

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



United States
Department of
Agriculture

Foreign
Agricultural
Service

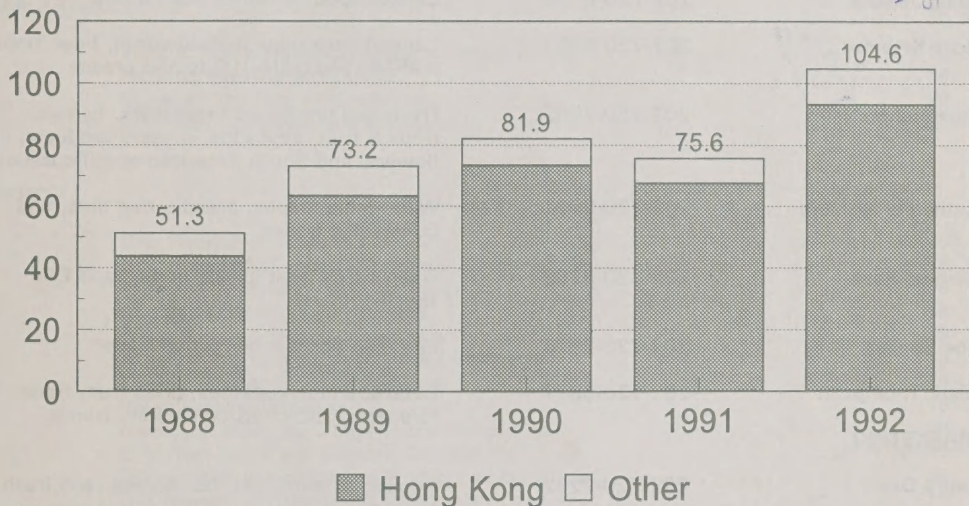
Circular Series
FHORT 10-93
October 1993

515319.4
FL
(Copy 3)

Horticultural Products Review

U.S. Exports of Ginseng Crossed \$100 Million Level in 1992

\$ Millions



Source: U.S. Bureau of the Census

Ginseng joined other smaller horticultural products such as hops in the \$100 million export club in 1992. Approximately 87 percent of all U.S. ginseng exports go to Hong Kong. In 1988, U.S. exports to Hong Kong totalled \$42.6 million and then climbed to \$92.9 million in 1992, an increase of 118 percent. Hong Kong serves as a major transshipment point for ginseng. Roots from the United States, Canada, Korea, China, and even Russia converge in Hong Kong to be sorted, graded, packaged and sold or re-exported. Market Promotion Program (MPP) funding efforts, now in their third year, have helped sustain the growth of U.S. ginseng exports to this key market. (See page 20.)

For further information, contact:
U.S. Department of Agriculture
Foreign Agricultural Service
Horticultural and Tropical Products Division
AG Box 1049
Washington, DC 20250-1049

Telephone: 202-720-6590
Fax: 202-720-3799

Frank J. Piason, Director
Howard R. Wetzels, Deputy Director for Analysis
Peter O. Kurz, Deputy Director for Marketing

ANALYSIS

Kelly Kirby Flowers	202-720-4620	Fresh deciduous fruit, apple juice, olives, and Asia-specific issues
Brian Grunenfelder	202-690-2702	Trade policy, food safety, and plant health group leader
Craig Jenkins	202-720-6086	Canada-specific issues and PL-480
Ross Kreamer	202-720-9903	Canned deciduous fruit, kiwifruit, beer, hops, NAFTA, and GSM-102 export credits
Emanuel McNeil	202-720-2083	Fresh and processed vegetables, berries, tropical fruit, avocados, nursery products, cut flowers, and South American-specific issues
Katherine Nishiura	202-720-0911	Wine, table grapes, brandy, tree nuts, and EC-specific issues
Samuel Rosa	202-720-9792	Fresh citrus, fruit juices, honey, and CBI-specific issues
Joe Somers	202-720-2974	Situation and outlook group leader
Mark Thompson	202-720-6877	Circular editor, potatoes, dried fruit, trade forecasts, and cross-commodity issues

MARKETING

Laura Davis	202-720-2252	Apples, strawberries, blueberries, and fresh tomatoes
Ted Goldammer	202-720-8498	Wine, brandy, and almonds
Jean Harman	202-720-0897	Fresh and canned pears, canned peaches, fresh cherries, honey, hops, and potatoes
Stacey Peckins	202-690-1341	Nursery products, avocados, pistachios, papaya, and canned tomatoes
Elise Pinkow	202-690-1341	Table grapes, concord grapes, peaches, pears, plums, and cranberries
Steve Shnitzler	202-720-8495	Walnuts, kiwifruit, ginseng, asparagus, tart cherries, and processed corn
Robert B. Tisch	202-720-0898	Citrus, raisins, and prunes

For subscription questions or address changes, please contact Robertha McLean, 202-720-9445.

Table of Contents

PAGE

EXPORT NEWS AND OPPORTUNITIES:

Fresh vegetables to Japan	6
Russian market for high-value products	6
Israeli imports of garlic, frozen french fries	7
U.S. exports under GSM-102 program	8

WORLD TRADE SITUATION AND POLICY UPDATES:

Japan commits to accept U.S. apples	8
Jordan important horticultural exporter in Middle East	8
Cuba's fresh citrus exports down	9
Western hemisphere citrus data exchange	10
Canada apple anti-dumping order under review	10
Apples qualify for Taiwan import damage compensation	10

FEATURE ARTICLES:

Tight U.S. Almond Supply Unsettles World Market	11
Hazelnut Situation and Outlook	16
Ginseng - The Root of Happiness	20
U.S. Hops - Overview and Outlook	22

STATISTICS:

U.S. Horticultural Exports Summary	4
U.S. Horticultural Imports Summary	5
Japanese Wholesale Vegetable Prices	6
FY 1993 GSM-102 Commitments	8
Cuba: Supply & Utilization of Citrus	9
Almonds: Production, Supply, and Distribution	15
Turkish Support Prices for Hazelnuts	16
Italian Hazelnut Exports	18
Hazelnuts: Production, Supply, and Distribution	19
U.S. Hops Exports to Selected Destinations	23
U.S. Exports of Horticultural Products by Destination	24
U.S. Imports of Horticultural Products by Origin	28

Export Summary

U.S. exports of horticultural products in July 1993 totalled \$600 million, 12 percent above the same month last year. The largest increases were in fresh citrus and non-citrus fruit, fresh vegetables, processed vegetables, and miscellaneous products like beer. Declines occurred in tree nuts, and dried, frozen, and processed fruit. During the first ten months (October to July) of fiscal 1993, the total value of U.S. horticultural exports was \$6.0 billion, 4 percent above the same period last year.

All measures not otherwise noted are metric. One kilogram (kg.) = 2.2046 pounds,
1 metric ton = 2,204.62 pounds, 1 liter = 0.2642 gallon, 1 hectoliter (hl.) =
26.42 gallons, and 1 hectare (ha.) = 2.471 acres.

U.S. EXPORTS OF SELECTED HORTICULTURAL COMMODITIES
WORLD TOTAL, OCTOBER-SEPTEMBER YEAR
JUL 93

NAME	QUANTITY						VALUE (1,000 DOLLARS)					
	CURR MO LAST YR	CURR MO CURR YR	YR TOT LAST YR	YR TOT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TOT LAST YR	YR TOT CURR YR	LAST YEAR		
FR, FRUIT CITRUS MT												
GRAPEFRUIT	16,119	24,564	430,475	428,564	446,561	8,052	11,922	237,071	213,721	245,552		
LEMONS	11,894	10,120	115,095	113,017	131,718	9,728	12,360	97,623	81,775	110,821		
ORANGES	26,569	41,131	433,081	503,654	479,107	12,544	21,674	237,674	246,047	259,388		
OTHER CITRUS	518	281	24,209	18,753	24,990	363	217	21,351	16,104	22,039		
Subtotal:-----	55,102	76,097	1,002,861	1,063,990	1,062,376	30,689	45,932	593,720	556,648	637,801		
FR, FRT, NON-CIT MT												
APPLES	25,579	27,098	470,935	431,730	530,070	17,173	16,669	292,184	258,509	333,869		
AVOCADOS	741	3,295	6,276	5,222	6,945	1,032	1,578	12,659	9,363	9,363		
CHERRIES SWT & TRT	4,924	872	30,880	25,507	31,006	11,378	24,429	104,712	110,205	105,158		
GRAPES	19,975	13,913	142,200	103,308	218,374	21,555	19,012	155,765	128,358	228,295		
KIWI FRUIT	8,227	1,187	7,389	8,263	7,484	47	251	44,199	11,920	44,385		
MELONS	44,894	44,889	139,780	138,911	189,266	12,138	13,492	51,820	54,748	69,605		
PAPAYA	701	701	7,197	6,504	8,389	1,129	1,259	11,881	12,111	13,937		
PEACHES & NCTRNS	19,202	14,169	50,888	40,409	71,411	13,645	12,565	141,181	139,979	158,600		
PEARS	6,162	4,136	91,843	80,800	119,377	16,617	2,839	49,470	49,778	69,858		
PLUMS/PRUNES	24,899	14,819	48,115	31,593	68,270	17,604	14,345	37,131	31,940	52,221		
STRAWBERRIES	4,272	4,902	39,746	36,143	46,877	9,327	8,622	67,766	60,273	85,941		
OTHER NON-CITRUS	8,366	5,319	37,024	35,243	51,148	10,070	6,987	41,628	37,758	58,135		
Subtotal:-----	156,244	139,348	1,082,273	950,749	1,348,624	115,661	123,051	888,089	808,251	1,099,340		
CND/PRP FRUIT MT												
CHERRIES TRT CND	293	622	5,716	6,300	7,315	507	1,252	10,657	10,904	13,528		
FRUIT MIXTURES	1,967	2,162	26,872	29,134	33,574	2,242	2,405	30,234	32,574	36,262		
MARACHINO CHRY	759	283	3,254	3,580	4,097	750	519	6,113	6,322	7,392		
PEACHES CANNED	999	1,217	16,371	18,081	19,298	860	1,213	16,009	17,737	18,738		
PINEAPPLE CANNED	480	281	5,923	3,629	6,909	5,371	7,555	5,051	3,337	5,914		
FRT PRP/DRS	4,741	4,741	47,746	51,303	61,343	4,741	5,303	50,101	50,101	76,266		
OTHER CANNED FR	2,169	3,202	33,029	26,946	39,568	2,938	4,360	33,150	25,689	39,141		
Subtotal:-----	10,983	11,846	140,940	139,080	173,351	13,507	13,449	158,629	160,378	193,558		
DRIED FRUIT MT												
PRUNES DRIED	5,397	3,704	75,319	72,272	90,972	7,956	7,900	108,804	111,462	131,721		
RAISINS DRIED	12,019	9,933	93,334	92,972	141,929	12,441	14,268	138,773	138,773	182,678		
OTHER DRIED FRUIT	18,669	988	20,117	16,434	22,344	2,865	4,804	44,804	39,875	53,392		
Subtotal:-----	18,669	14,094	194,770	183,971	244,180	27,580	25,173	294,791	289,911	367,910		
FROZEN FRUIT MT												
BLUEBERRIES FZN	563	382	6,562	7,228	6,923	1,018	725	10,440	12,970	13,181		
STRAWBERRIES FZN	1,228	1,281	10,061	12,778	13,173	1,259	3,267	17,318	17,318	25,351		
Subtotal:-----	5,320	3,995	30,484	31,039	39,876	6,298	5,873	42,606	46,127	55,739		
FRT&VEG JUICE (SSE) KL												
GRAPEFRUIT JU CNC	3,913	5,197	50,061	54,035	59,350	2,217	3,170	31,763	33,091	37,391		
ORANGE JU NC	6,719	11,493	39,787	77,708	67,719	6,269	11,873	67,198	86,398	93,786		
ORANGE JUICE CNC	32,657	29,520	287,847	286,626	338,088	12,219	11,873	126,787	114,940	147,235		
OTHER JUICE CNC	33,506	32,137	329,071	302,659	394,724	17,519	19,136	187,236	178,023	223,707		
Subtotal:-----	76,797	76,347	720,610	712,029	859,930	37,635	42,449	392,985	384,453	467,121		
VEGETABLES FR MT												
ASPARAGUS, FR, CHLD	160	402	18,756	20,663	19,119	498	1,401	53,230	59,718	54,583		
BROCCOLI	3,791	6,053	82,986	93,624	89,098	3,074	4,058	51,129	62,769	55,881		
CAULIFLOWER	4,392	4,747	67,625	62,408	73,080	2,813	3,072	44,994	44,552	48,508		
CUCRY	7,559	7,933	108,675	109,566	115,142	3,259	3,664	49,717	49,717	59,393		
LETTUCE, FR, CH.	13,199	14,643	279,165	279,566	301,927	4,883	5,197	111,689	133,684	129,950		
ONIONS, FR	13,279	19,241	126,649	133,949	156,657	4,624	6,059	46,012	55,347	55,764		
PEPPERS	6,613	18,609	77,887	55,755	83,718	4,124	4,444	46,613	47,581	64,646		
TOMATOES, FR, CH.	13,997	18,082	132,687	124,730	153,328	12,328	10,674	104,044	117,455	118,604		
OTHER VEG, FR	76,986	86,478	564,246	568,199	615,885	31,659	35,319	285,268	315,708	317,787		
Subtotal:-----	139,976	163,411	1,452,144	1,464,516	1,608,938	63,172	73,425	777,485	886,385	863,190		
VEGETABLES CANNED MT												
CATSUP CHD SA	2,404	1,494	19,944	19,234	23,237	2,046	1,287	15,661	14,997	18,147		
SWEET CORN CANNED	12,350	14,693	113,858	149,849	136,132	9,900	11,287	90,811	111,422	107,777		
TOMATO PASTE	5,553	3,484	57,464	53,597	68,609	4,868	3,092	48,549	43,481	57,699		
TOMATO SAUCE	6,406	6,758	49,702	58,803	61,680	5,155	6,420	46,729	55,832	58,252		
OTHER CANNED VEG.	18,951	21,603	157,080	190,088	193,239	20,808	22,870	203,487	232,407	242,111		
Subtotal:-----	42,672	48,033	398,049	471,573	482,952	42,882	46,010	405,809	457,690	487,988		
FROZEN VEGETABLES MT												
FROZEN FRENCH FRY	15,755	19,913	157,628	174,216	190,112	11,128	13,951	111,409	123,467	134,442		
FZN SWT CORN	4,084	5,169	50,698	51,188	60,346	3,320	3,937	39,991	41,537	47,728		
OTHER POT, FZN	1,224	1,654	12,116	11,777	15,109	1,109	1,287	12,607	12,607	15,300		
OTHER FZN VEG	5,448	4,051	56,161	50,224	66,734	5,098	3,709	53,974	47,414	64,044		
Subtotal:-----	26,513	30,787	276,600	290,746	332,302	20,599	23,609	216,269	224,425	259,746		
DEHYD VEGETABLES MT												
GARLIC DEHY	571	480	6,904	6,034	8,025	1,508	1,245	16,148	14,738	18,961		
ONIONS DEHY	1,813	1,812	19,436	18,870	22,410	4,228	4,034	44,034	44,265	52,228		
POTATO DEHYD	3,447	3,433	35,877	27,954	42,711	3,422	3,596	31,155	28,363	36,910		
OTHER DEHY VEG.	2,771	3,051	27,489	27,645	32,573	3,230	3,635	37,718	40,690	44,914		
Subtotal:-----	8,603	8,777	88,706	80,505	105,721	12,391	12,844	128,056	128,056	153,014		
TREE NUTS MT												
ALMOND SH/PRP	9,740	8,269	136,733	131,598	172,132	31,532	29,976	448,343	446,833	564,386		
ALMONDS, UNSHLD	839	573	9,898	13,007	15,938	1,262	2,025	20,725	25,966	26,940		
PISTACHIO, UNSHLD	954	353	8,150	11,812	9,969	2,705	1,154	27,363	38,707	33,122		
WALNUTS, SHL	1,021	621	17,961	17,961	17,961	2,697	2,697	66,502	55,648	65,550		
WALNUTS, UNSHLD	179	120	49,269	29,222	56,545	10,428	2,680	60,481	60,481	100,461		
OTHER NUTS	3,553	3,405	47,080	49,939	56,450	3,049	5,550	137,835	143,325	162,964		
Subtotal:-----	16,289	13,344	269,096	251,679	329,159	50,045	44,880	776,491	768,004	953,626		
NURSERY PRODUCTS NONE												
CUT FLOWERS	0	0	0	0	0	2,369	2,456	27,834	31,136	32,902		
OTHER NURSERY	0	0	0	0	0	2,555	1,727	147,467	152,408	168,078		
Subtotal:-----	0	0	0	0	0	12,025	17,827	175,295	183,545	200,980		
HOPS & PRODUCTS MT												
HOP EXTRACT	340	106	4,292	3,652	4,594	4,680	1,842	55,781	61,602	59,263		
HOP PELLETS	272	357	4,403	4,678	4,827	2,487	2,104	25,528	28,262	27,969		
HOPS, NSF	427	179	2,247	2,247	2,247	1,178	1,178	9,178	9,178	11,178		
Subtotal:-----	839	505	11,144	10,808	12,018	8,482	4,410	94,286	105,043	101,068		
WINE KL												
GRAPE WINES	12,146	11,692	95,563	97,383	117,129	16,870	16,670	128,917	136,181	159,405		
OTHER WINE PRODUCTS	1,099	794	16,551	12,533	21,160	595	1,313	8,343	9,235	10,340		
Subtotal:-----	13,246	12,487	112,115	109,916	138,290	17,466	17,983	137,261	145,416	169,745		
MISCELLANEOUS KL												
BEER & BEVERAGES	32,762	40,084	310,233	341,880	366,786	19,972	26,049	192,348	213,590	227,657		
EDIBLE PREPARATIONS	8,685	12,460	76,146	102,710	92,298	32,647	47,789	277,339	367,372	338,122		
POTATO CHIPS	3,230	3,429	27,721	40,321	34,280	8,395	9,532					

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES
WORLD TOTAL, OCTOBER-SEPTEMBER YEAR
JUL 93

NAME		QUANTITY						VALUE (1,000 DOLLARS)					
GROUP	COMMODITY	CURR LAST YR	MO CURR LAST YR	YR TOTDTE LAST YR	YR TOTDTE CURR YR	LAST LAST YR	CURR LAST YR	MO CURR LAST YR	MO CURR LAST YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	
FRESH FRUIT	MT	3,496	10,766	126,560	110,291	133,940	2,036	6,402	77,207	65,772	81,176	17,775	
	APPLES	327	390	16,533	17,084	22,817	214	202	16,548	17,278	21,427	4,879	
	AVOCADO	274,072	270,518	2,880,195	2,909,564	3,432,626	76,092	76,306	845,189	833,230	1,008,482	167,243	
	BANANA	139	153	219,640	212,990	219,672	34	34	72,199	67,631	72,209	4,578	
	CANTELOUPE	152	82	309,659	324,833	310,140	324	110	255,350	261,573	295,504	34,154	
	GRAPE	0	1,681	16,980	20,275	20,170	0	1,233	14,982	12,542	18,039	3,497	
	KIWI/FRUIT	17,373	22,907	63,740	96,721	74,513	14,082	15,369	60,908	74,843	69,280	3,937	
	MANGO	0	0	39,054	41,755	54,848	0	0	34,049	26,244	34,627	8,578	
	PEACH	13	142	58,859	64,626	59,134	9	42	31,878	31,488	32,669	1,191	
	PEAR	8,339	10,135	105,078	103,779	121,734	3,102	3,884	36,922	39,411	43,232	3,311	
	PINEAPPLE	16,27	24	10,465	14,464	10,471	29	68	12,931	22,136	12,941	9,815	
	STRAWBERRY	202	644	111,395	114,447	111,461	50	125	39,062	41,328	39,090	2,262	
	OTHER MELON	31,232	39,208	418,571	439,947	483,856	15,828	19,453	169,681	175,044	195,677	25,996	
	OTHER FRUIT	335,357	356,696	4,391,736	4,470,201	5,055,389	111,795	123,233	1,665,911	1,662,490	1,884,232	213,021	
DRIED FRUIT	MT	173	311	6,688	9,672	7,670	451	705	14,088	21,769	16,435	7,674	
	DRD APRICOT	40	178	8,752	7,213	9,221	59	131	12,130	9,791	12,620	3,489	
	DRD FIG & PASTE	1,806	2,446	18,157	23,997	22,174	2,805	3,833	23,253	28,788	29,589	5,836	
	OTHER DRD FRUIT	2,020	2,935	33,598	40,883	39,066	3,316	4,670	49,472	60,349	57,645	11,173	
FROZEN FRUIT	MT	644	429	4,049	4,461	5,667	1,060	846	6,976	8,220	10,016	1,796	
	FZN BLUEBERRIES	1,406	1,036	18,454	18,910	20,847	1,323	963	19,959	20,213	21,986	1,727	
	FZN STR	2,858	2,293	23,113	27,205	27,999	3,198	2,691	26,476	29,653	32,072	2,596	
	OTHER FZN FRUIT	4,909	3,759	45,616	50,577	54,514	5,582	4,501	53,412	57,087	64,075	10,663	
CANNED/PRP FRUIT	MT	6,193	5,345	60,011	59,971	76,771	14,582	11,769	128,479	129,902	155,803	27,324	
	CANNED	3,562	4,638	55,573	35,400	62,098	4,150	4,300	66,461	123,743	75,127	57,366	
	CANNED ORANGES	420	1,334	18,488	20,100	20,877	269	745	11,944	13,685	13,502	1,658	
	CANNED PEACH	22,224	2,836	286,061	287,702	335,888	14,272	19,685	191,711	179,226	224,562	42,846	
	CANNED PINEAPPLE	1,732	2,836	31,824	28,311	34,204	1,154	2,489	29,216	24,497	30,765	6,268	
	MIXED FRUIT	5,022	5,102	48,244	57,779	6,126	5,524	54,999	55,566	66,548	66,548	10,982	
	PREP/PRES FRUIT	4,195	6,652	37,540	38,546	44,165	4,161	4,460	49,422	50,688	57,240	7,818	
	OTHER CANNED FRUIT	1,358	56,911	537,624	518,246	631,786	44,719	48,931	531,217	488,309	622,229	133,912	
FRUIT/VEG JUICE (SSE)	KL	87,610	117,786	769,057	741,018	880,377	32,260	24,571	294,649	200,686	332,584	131,898	
	APPLE/PEAR JU	52,316	102,362	888,014	845,945	1,072,459	13,904	14,345	265,810	135,320	306,090	170,770	
	FCOJ	24,714	36,178	114,941	123,032	169,934	9,473	4,466	41,510	44,445	61,942	17,432	
	GRAPE JU	20,398	36,770	307,359	289,103	312,293	6,811	5,002	47,510	44,545	61,942	17,432	
	PINAP JU	9,521	11,699	117,561	125,181	135,538	6,478	6,243	70,801	63,055	81,072	17,267	
	OTHER FRUIT JU	194,561	279,297	2,196,935	2,124,281	2,608,604	67,807	57,128	754,360	510,228	874,681	164,453	
FRESH VEGETABLES	MT	2,336	2,850	15,584	16,390	18,753	2,462	2,577	16,514	17,039	18,679	1,165	
	GARLIC	1,419	1,335	17,362	16,621	19,096	1,427	1,229	14,131	13,913	15,391	1,260	
	ASPARAGUS	2,876	4,391	78,743	114,016	83,919	5,809	6,127	80,540	118,579	89,726	38,149	
	BELL PEPPER	690	3,965	54,040	41,108	65,290	232	191	14,954	11,417	18,215	6,767	
	CARROTS	4,782	3,849	170,445	234,744	174,881	1,598	2,112	85,771	82,897	69,892	22,874	
	CHILI PEPPER	4,930	6,464	183,046	202,458	191,641	5,678	5,091	103,980	95,890	110,368	14,378	
	CUCUMBER	4,782	3,849	170,445	234,744	174,881	1,598	2,112	85,771	82,897	69,892	22,874	
	ONIONS	4,930	6,464	183,046	202,458	191,641	5,678	5,091	103,980	95,890	110,368	14,378	
	POTATO, INCL SD	4,782	3,849	170,445	234,744	174,881	1,598	2,112	85,771	82,897	69,892	22,874	
	SQUASH	4,930	6,464	183,046	202,458	191,641	5,678	5,091	103,980	95,890	110,368	14,378	
	TOMATOES	4,930	6,464	183,046	202,458	191,641	5,678	5,091	103,980	95,890	110,368	14,378	
	OTHER FRESH VEGETAB	52,234	59,491	1,191,738	1,640,501	1,315,566	34,973	39,238	685,439	967,345	749,659	282,214	
CANNED/DEHYD VEGET	MT	2,734	3,485	14,659	16,979	18,922	4,634	5,450	23,113	26,830	30,366	3,253	
	CND ARTICHOKE	1,172	2,013	25,085	24,264	29,095	1,343	1,782	26,118	21,388	29,952	8,564	
	CND MSROOMS	3,812	3,882	42,970	40,638	50,617	8,765	6,127	96,731	86,731	117,506	30,775	
	CND PINTO	720	529	6,106	5,217	7,503	197	81	10,741	7,471	13,001	5,530	
	CND TOM	3,990	2,685	33,112	36,282	40,822	1,725	1,230	14,021	14,373	17,065	2,692	
	CANNED WATERCHESTNU	4,057	4,842	28,661	31,395	34,835	2,940	3,500	22,247	22,031	26,775	4,528	
	TOMATO PASTE SAUC	1,979	1,979	20,663	20,663	21,929	892	892	13,368	13,368	16,489	3,121	
	DRIED MUSHROOMS	775	202	1,197	1,609	1,371	1,323	1,972	16,563	19,948	18,797	2,835	
	DRIED TOMATOES	6,446	4,446	55,415	5,434	7,261	3,164	3,928	25,362	21,826	30,240	8,414	
	OTHER DEHYD VEGETAB	14,508	13,894	148,295	162,948	180,464	15,643	15,425	159,972	172,859	192,648	22,676	
	OTHER CND VEG	40,299	37,665	392,223	427,978	474,834	46,221	44,778	481,722	468,403	552,850	64,147	
FROZEN VEGETABLES	MT	7,529	8,047	130,501	153,084	156,737	5,358	5,349	89,552	101,999	108,309	16,310	
	BROCCOLI FZN	8,079	10,499	74,072	107,249	85,276	4,021	5,597	39,130	58,812	45,302	18,682	
	Cauliflower FZN	111,571	155,580	874,453	1,324,224	1,063,606	7,255	5,978	75,581	75,556	89,337	13,756	
	POTATO FZN	127,225	174,462	1,096,353	1,604,168	1,324,716	16,668	17,151	218,936	250,281	258,340	39,404	
OTHER FZN VEG	MT	2,077	1,769	7,552	8,385	9,958	2,372	2,402	10,691	11,870	13,892	3,121	
TREE NUTS	MT	5,888	5,449	44,453	53,034	56,063	24,260	22,027	203,203	214,194	253,429	49,225	
	BRAZILS TOT	5,884	4,897	50,021	47,540	60,764	5,551	3,906	41,637	39,090	51,553	11,463	
	CASHEWS TOT	431	625	12,161	18,676	14,438	1,689	4,498	29,042	40,046	34,540	10,504	
	COCONUT	801	1,128	12,161	18,676	14,438	1,689	4,498	29,042	40,046	34,540	10,504	
	PECANS	11,248	1,076	12,161	18,676	14,438	1,689	4,498	29,042	40,046	34,540	10,504	
	OTHER NUTS	14,753	1,318	125,438	145,641	154,423	37,699	38,905	340,376	405,346	419,756	79,380	
NURSERY PRODUCTS	M	49,346	41,268	776,167	811,775	889,889	4,280	3,531	73,267	72,050	83,596	11,336	
	CARNATIONS	13,275	15,152	194,390	129,774	215,468	4,186	5,147	51,639	56,110	61,226	5,087	
	CHRISTMAS TREES	33,054	36,510	441,597	510,549	504,446	5,851	5,598	78,198	91,399	88,237	13,139	
	CHRYSANTHEMUMS	11,135	13,208	84,867	78,958	281,547	9,555	6,072	9,397	8,931	31,528	22,137	
	ROSES	0	0	0	0	0	0	0	0	0	0	0	
	TULIP BULBS	0	0	0	0	0	0	0	0	0	0	0	
	OTHER CUT FLRS	0	0	0	0	0	0	0	0	0	0	0	
	OTH NURS PROD	106,811	105,139	1,499,216	1,533,053	1,893,726	27,923	29,787	146,519	166,698	190,290	23,671	
	Subtotal:-----	106,811	105,139	1,499,216	1,533,053	1,893,726	27,923	29,787	146,519	166,698	190,290	23,671	
HOPS & PRODUCTS	MT	78	1	7,588	3,980	7,608	359	39	34,358	22,215	34,367	12,152	
	HOPS & PELLETS	23	2	9,214	4,113	4,113	592	50	39,318	22,215	34,367	12,152	
	OTHER HOP PRODS	102	4	8,502	4,113	8,523	592	50	39,318	22,215	34,367	12,152	
WINE	KL	13,207	7,659	86,154	83,635	102,539	54,979	26,184	357,427	330,014	418,995	88,981	
	RED WINE	2,449	1,773	27,404	24,439	32,292	20,068	14,016	221,185	204,990	259,716	54,726	
	SPARKLING WINE	12,557	7,180	83,570	76,898	102,539	54,979	26,184	357,427	330,014	418,995	88,981	
	WHITE WINE	3,346	1,689	23,447	19,099	27,247	14,009	4,361	58,778	48,407	69,672	20,265	
	OTHER WN PROD	32,161	18,283	226,276	204,073	268,583	128,899	65,437	922,683	820,836	1,085,925	107,000	
MISCELLANEOUS	KL	107,461	117,563	853,883	909,238	1,032,714	91,170	100,317	732,448	773,572	884,171		

Marketing News and Opportunities

Poor weather provides market opportunities in Japan for fresh vegetables.

The U.S. Agricultural Trade Officer in Osaka reports that excessive rains and less sunshine than normal in Japan this past summer have reduced vegetable production. The shortage situation of domestic vegetable supplies has created a unique market opportunity for U.S. exporters of vegetable products. Many Japanese importers have been searching for an alternative source of supply. To obtain detailed information, interested U.S. firms should communicate directly with the U.S. Agricultural Trade Officer, U.S. Embassy, Tokyo, Japan, fax no. (011-81-3) 3582-6429.

In calendar year 1992, U.S. fresh vegetable exports, excluding potatoes, were valued at \$831 million, with Japan accounting for nearly 10 percent of this value.

Wholesale prices of produce in the Tokyo Ohta auction market are as follows:

Wholesale Vegetable Prices August 23, 1993 (U.S. Dollars)

Product	Price per kilogram	% change from year ago
Cucumbers	3.36	+35
Chinese Cabbage	1.47	+93
Onions	1.52	+304
Sweet Corn	2.28	+78
Carrots	2.62	+36
Spinach	7.25	-11

1/ Imports from U.S. restricted by plant quarantine; e.g., U.S. phyto-sanitary certificate/Japanese port inspection. Note: The current exchange rate is approximately ¥105 = \$1.00.

Prospects are good for Russian market for U.S. High-Value Products.

The Agricultural Counselor's Office in Moscow reports that despite the wrenching economic transformation currently under way in the Russian Federation (population 150 million), the market for imported high-value food and beverage products is growing. Although comparatively new and growing from a very low base, the Russian market appears to be demanding a wider range of imported consumer items. Development of this market for U.S. horticultural products will require considerable attention to factors such as learning about the market and understanding how business is done in Russia.

Quality Counts According to attache reports, many Russians are willing to spend extra money to purchase imported items, especially if they believe that these products are of high quality. Indeed, American agricultural products enjoy a favorable reputation among Russian consumers. Many U.S. consumer-ready products are currently available in the Russian Federation; the list runs the gamut from canned vegetables and fruits to California varietal wines. These items are available from an ever increasing number of outlets including: 1) "hard-currency" stores; 2) kiosks; 3) privately-owned grocery stores; and, 4) restaurants and hotels. Although the bulk of trade in imported food products occurs in the major centers of Moscow and St. Petersburg, there is apparently some interest from other areas as well.

Challenges Ahead Yet, there are many challenges to penetrating the Russian market. Furthermore, EC products already dominate, and are making considerable inroads there. More in-store promotions, restaurant promotions, and creative advertising could have a significant impact on U.S. product sales. Among the other challenges facing U.S. food products are the new certificate of conformity requirement and the underdeveloped and inefficient banking system of the Russian Federation.

For more information on opportunities in this fast-evolving market, please contact the following office by mailing a letter, phoning, or faxing:

Office of Agricultural Affairs, Moscow
American Embassy, Moscow
PSC 77 (AGR)
APO AE 09721
Tel: (7095) 971-6101, ext. 2917
Fax: (7095) 975-2339

Information for this article was gleaned from post report RS3065. For a copy of this report contact the FAS Reports Office, tel (202) 690-4471., or send a written request to: Reports Officer, Foreign Agricultural Service, Room 6056-S, U.S. Department of Agriculture, Washington, DC 20250-1000.

Israel issues licenses for the importation of 800 metric tons of garlic.

According to the U.S. Agricultural Attache office in Israel, severe shortages and steep price increases have forced Israel's Minister of Agriculture (MOA) to license imports of 800 tons of fresh garlic in the coming months. Prices have already risen by close to 20 percent this month, reaching about U.S.\$6.67 per kilogram. Shortages in Europe make the United States the most likely supplier to Israel.

Israel produces about 6,000 tons of garlic annually. However, unfavorable weather in the winter of 1991/92 and a 30 percent increase in water prices in 1992/93 may have reduced the garlic planted area of marginal producers, as it did with several other crops.

During the 1991/92 season, the Ministry of Agriculture issued licenses for the importation of about 200 tons of garlic. U.S. garlic imported for the first time during this period and was satisfactory in comparison with Italian, Spanish, and French garlic.

Agriculture ministry officials reported that their office would continue its policy to protect domestic producers and would only license imports of fresh produce in cases where scarcity caused prices to rise "beyond reasonable levels."

Israel allows the import of frozen processed potatoes.

On September 1, 1993, the Israeli Cabinet voted to allow companies to temporarily import frozen processed potatoes. Imports will be allowed until a processing plant, now under construction, is on-line, or for 7 months, whichever first occurs. An equalization levy, a type of variable tariff meant to bring the price of the imported product up to the local price level, equal to about US\$0.30 per kilogram, will be charged by the Government of Israel.

There is no quantitative restriction on the amount that can be imported during the 7-month period. Only frozen processed potatoes made from Russet Burbank are allowed. The license is open to all companies in Israel, including restaurants and groceries. U.S. exporters interested in supplying frozen french fries to Israeli importers should contact:

Office of Agricultural Affairs
PSC 98, Box 100 (AGR)
APO AE 09830
Fax: 972-3-663-449
Office: 972-3-517-4338

In mid-August 1993, the Ministry of Agriculture also reported that they expected a shortage of potatoes for fresh consumption and for processing. This has little significance for U.S. growers as there is a phytosanitary ban on fresh potato imports from North America. However, it may cause even greater imports of processed potatoes, given the temporary market opening for that commodity.

In 1992, Israel produced about 220,000 tons of potatoes, of which 145,000 tons were consumed fresh, 23,000 tons delivered to Israel's single processor, and 26,000 tons for export, mainly to Europe.

U.S. exporters have registered sales of almonds under the GSM-102 Program totaling \$300,000 for shipment to Mexico since August 13, 1993.

This activity lowers the remaining balance for almonds to Mexico to \$700,000 for FY 1993. During Fiscal year 1993, Mexico received a total allocation of \$1.45 billion in credit guarantees, of which \$1.29 billion has been utilized, as of September 17. Coverage for horticultural commodities and products to Mexico is set at \$13.0 million for the current year.

**FY 1993 GSM-102 Credit
Guarantee Coverage 1/**

Country/ Commodity	Announced FY 1993 Allocations (\$1,000)	Exporter Applications Approved (\$1,000)	Balance
Colombia			
Dried fruits	500	0	500
Tree nuts	500	0	500
Indonesia			
Potatoes 2/	750	0	750
Mexico			
Almonds	1,000	300	700
Fresh fruits 3/	2,000	1,000	1,000
Hops	10,000	2,300	7,700
Tunisia			
Almonds	500	0	500
Raisins	500	0	500
Venezuela			
Fresh fruits 4/	5,000	0	5,000

1/ Coverage through 9/17/93.

2/ Cut & frozen for french fries.

3/ Apples, pears, plums, peaches, nectarines, and strawberries.

4/ Apples, pears, plums, grapes, cherries, and peaches.

**WORLD TRADE SITUATION AND
POLICY UPDATES**

Japan has made a preliminary commitment to accept U.S. apples by early 1995.

The commitment came in response to a joint letter from Secretary Espy and U.S. Trade Representative Mickey Kantor, who have been pressing for a positive resolution to this issue. Following satisfactory conclusion of on-site inspections by May 1994, the Japanese government will conduct their required public hearings and final rule making procedures in order for Japanese inspectors to be positioned in U.S. apple production areas in time for the Pacific Northwest apple harvest. U.S. concerns over the continued ban on U.S. apple exports to Japan came to a head earlier this year when it became apparent that at least another year would be lost due to Japanese technical stipulations.

The export protocol under discussion would cover golden and red delicious apples from the states of Washington and Oregon. Preliminary estimates indicate that U.S. apple exports to Japan could reach \$15 to \$20 million in the first year with steady growth bringing the annual total to \$75 million or more over the next 4 to 5 years. Exports of 1994 U.S. apples would begin in early 1995.

Jordan is an important horticultural exporter in the Middle East.

The Jordanian Ministry of Agriculture recently reported that Jordan produced fruits and vegetables worth JD 218 million (\$320 million) in 1992, and exports were valued at just over \$100 million. By value, horticultural products account for over three-quarters of Jordan's agricultural exports, an important source of revenue in a country that is a large net importer of foodstuffs.

Overall fruit exports in 1992 reached 77,441 tons, including oranges (28,744 tons), watermelon (13,419 tons), clementines (12,124 tons), and lemons (10,112 tons). Vegetable exports were about 310,000 tons, with tomatoes the largest single item (200,001 tons).

Other major vegetables exported were cucumbers (31,412 tons), eggplant (17,146 tons), peppers (16,444 tons), and zucchini (11,325 tons).

Saudi Arabia is the leading destination of Jordanian fruit and vegetable exports (\$40 million), followed by the United Arab Emirates (\$28 million), Lebanon (\$13 million), and Bahrain (\$12 million).

Cuba's fresh citrus are exports down sharply.

Cuban citrus production has declined since 1989/90 because of reduced yields due to poor

grove care. Total citrus production fell 5 percent in 1990/91 and 16 percent in 1991/92. Lower orange production accounted for most of the decrease. Citrus production increased by 2 percent in 1992/93 due primarily to some recovery in grapefruit output.

Total Cuban citrus exports have fallen every year since 1989/90. The loss of traditional Cuban export markets such as the former Soviet Union and Eastern European countries is the major reason for declining exports. Consumption of fresh citrus and processing has increased due to lower exports.

Cuba: Supply & Utilization of Citrus In 1,000 Metric Tons

Type of citrus/ year	Production	Exports	Processed	Consumption
Oranges				
1989/90	604	268	140	196
1990/91	493	89	78	326
1991/92	428	17	82	329
1992/93	425	17	80	328
Grapefruit				
1989/90	264	182	40	42
1990/91	333	189	79	65
1991/92	271	80	94	97
1992/93	307	28	138	141
Tangerines				
1989/90	17	4	0	13
1990/91	15	0	0	15
1991/92	11	0	0	11
1992/93	15	0	0	15
Other citrus				
1989/90	69	14	0	55
1990/91	66	10	0	56
1991/92	48	5	0	43
1992/93	27	3	0	24
Total citrus				
1989/90	954	468	180	306
1990/91	907	288	157	462
1991/92	758	102	176	480
1992/93	774	48	213	508

Western Hemisphere citrus producers will initiate data exchange.

The Economic subgroup of the Inter-American Citrus Network (IACNET) met in Mexico City from September 6-8, 1993. Participating countries included: Argentina, Brazil, Colombia, Cuba, Haiti, Guatemala, Mexico, Uruguay, the United States and Venezuela. It was decided at the meeting that participants would exchange comparable citrus and product supply/demand information (including production, trade, consumption and price data) and cost of production data twice a year beginning in December 1993. The University of Florida's IFAS Citrus Research and Education Center at Lake Alfred will serve as the Center for the data exchange for the first two years. The success of the data exchange will be evaluated after two years.

Canada is set to review anti-dumping duties on U.S. delicious apples.

According to the U.S. Agricultural Minister-Counselor's office in Ottawa, the Canadian International Trade Tribunal (CITT) ruled on September 10, 1993, that a review of the dumping case against U.S. delicious apples was warranted. Absent a review, the anti-dumping duties would have expired on February 2, 1994. CITT will now review the injury finding and conduct a public hearing before deciding if the punitive duties will be renewed. Interested parties, including those in the United States, have until October 8 to provide written submissions and/or indicate to Canadian authorities their intention to participate in the scheduled December 2 public hearing. Canada has applied anti-dumping duties to U.S. delicious apples since July 1988. A lifting of the anti-dumping measure would be a welcome development for U.S. exporters, whose shipments of apples to Canada totaled \$59 million in each of the past two calendar years. Comments may be submitted to:

The Secretary
Canadian International Trade Tribunal
Journal Tower South
20th Floor
365 Laurier Avenue West
Ottawa, Ontario K1A 0G7
Phone: 613-993-3595, fax: 613-998-4783

Apples have become the first commodity to qualify for import damage compensation in Taiwan.

An application for apple import compensation was reviewed and approved by Taiwan's Council of Agriculture (COA), making apples the first commodity to qualify for compensation. Taiwan authorities promulgated the Agricultural Import Relief Measures (AIRM) in May 1989. This program considers granting aid to any locally produced agricultural commodity for which annual imports increased more than 20 percent above the average of the last three years and for which the price of the domestic commodity was no longer competitive with the imported commodity. An application was submitted by apple growers from the Pear Mountain production site. Taiwan's total apple imports in 1992 were 115,902 metric tons, an increase of 39 percent over the previous three-year average of 83,162 tons.

The amount or type of import compensation for Taiwan's apple growers is currently being determined by the Food and Agriculture Department of COA. According to the Agricultural Section Chief at the American Institute in Taiwan, a likely import compensation scheme would be to transfer apple production areas into forestry uses, due to poor soil and water conservation problems in apple growing areas. Using a tree planting program, growers would receive seedlings free of charge and cash support equaling 30 percent of their planting costs.

Tight U.S. Almond Supply Unsettles World Market

Smaller crops in the United States and Spain, the world's two major almond producing countries, and low beginning stocks are expected to reduce the 1993/94 world almond supply 10 percent from 1992/93. World demand for almonds, in contrast, has not decreased in equal proportion to the decrease in supply, putting upward pressure on prices. While the world market's reaction to the current tight supply situation is still unclear, the preliminary forecast for world almond exports is 180,950 tons, off about 7 percent from 1992/93 levels. U.S. almond exports in 1993/94 may decrease about 10 percent in volume and somewhat less in value terms because of higher prices for bulk raw kernels and sales of value-added products, i.e., blanched, sliced, diced, etc.

Smaller crops in the world's two major almond producing countries - the United States and Spain - are expected to reduce 1993/94 commercial almond output in the 7 countries surveyed to 353,600 metric tons, shelled basis, down 10 percent from 1992/93. Almond stock levels also are depleted, resulting in a 10 percent drop in the world almond supply from 506,592 tons in 1992/93 to 456,865 tons in 1993/94.

World demand for almonds has not decreased in equal proportion to supply, running down stock levels and putting upward pressure on prices in recent years. Many food processors have invested significantly in developing products, many of them brand name, that use almonds, creating a certain amount of fixed demand for the nut. However, the shrinking of world supplies has led other almond consumers to consider alternative products. While the world market's reaction to the current supply situation is still unclear, the preliminary forecast for world almond exports is 180,950 tons, off about 7 percent from 1992/93.

United States

U.S. almond output in 1993/94 is forecast at 213,200 tons, down 14 percent from last year's crop. Nut sets are lighter this season, but nut quality - both size and weight - is reported to be excellent.

Healthy domestic and foreign demand for U.S. almonds have run down almond stocks in recent years. As a result, U.S. almond supplies have declined for the third straight year, dipping to a forecast 272,708 tons in 1993/94.

U.S. 1992/93 almond exports slowed in comparison to 1991/92 to an estimated 158,690 tons. A combination of factors was responsible for the drop. Tighter supplies in 1992/93 meant higher U.S. prices, making U.S. almonds less competitive with product from other producer countries. Recession and turmoil in the currency markets in Europe, which resulted in the devaluation of the local currency in such major markets as the United Kingdom, Italy, France, and Spain, also constrained U.S. almond exports. Spain took advantage of exchange rate developments and an upturn in its almond production to increase foreign sales. Finally, a bumper hazelnut crop in Turkey caused world hazelnut prices to drop, which may have induced some customers to purchase hazelnuts instead of almonds.

On the bright side, shipments to Germany and Japan, the two largest foreign markets for U.S. almonds, were healthy, increasing slightly from 1991/92 levels to 46,748 tons and 22,151 tons, respectively. In these markets, exchange rates stayed favorable to U.S. product, and in the case of Japan, even helped to neutralize the effects of the U.S. dollar price rise. In addition, liberalization of the Indian market resulted in the

expansion of inshell almond sales to India from 6,951 tons, actual weight, in 1991/92 to 13,007 tons in 1992/93.

The outlook for U.S. almonds is mixed. While domestic almond consumption has been trending upward for the past two decades, U.S. consumption in the 1990's has leveled off, perhaps affected by higher prices. Domestic consumption is forecast to drop 4 percent in 1993/94 to 93,118 tons.

U.S. 1993/94 almond exports are preliminarily forecast to drop to 143,300 tons, their lowest level since the mid-1980's. However, improvement in the economic situation and/or favorable exchange rate movements in the EC could change this forecast. The value of U.S. exports is expected to experience less of a reduction than the volume because of higher prices for bulk raw kernels and expansion of exports sales of value added manufactured almond products, i.e., blanched, sliced, diced, etc.

REGION	1989	1990	1991	1992	TOTAL
Andalucia	--	2	--	1	3
Aragon	1	5	--	--	6
Balearic Islands	3	--	--	1	4
Castile-La Mancha	--	2	1	2	5
Catalonia	11	3	1	1	16
Estremadura	--	--	1	--	1
Murcia	3	1	--	3	7
Rioja	--	1	--	1	2
Valencia	6	4	--	1	11
TOTAL	24	18	3	10	55

Prices for Spanish almonds at buyers' warehouses in August 1993, at 480-520 pesetas/kg. (\$3.69-4.00), were significantly higher in peseta terms than in the previous year, when they were in the 255-380 pesetas (\$1.96-2.92) range.

Based on strong foreign sales performance in the first half of 1992/93, Spanish almond exports are now estimated to have jumped 46 percent over 1991/92 to 30,000 tons for the entire marketing year. Higher world prices in 1993/94 and favorable exchange rates are expected to boost Spanish almond exports further in 1993/94 to 32,000 tons. The EC export subsidy

Spain

Spain's 1993/94 almond production is forecast at 65,300 tons, down 9 percent from a year ago. Except for Catalonia, Spain's almond producing areas experienced extremely dry weather and mild frosts, which contributed to the downturn. In all regions, quality and kernel size are expected to be good.

Spain recognized 10 new tree nut producer organizations for participation in the European Community tree nut program in 1992, bringing to 55 the total number of Spanish producer organizations involved. The 10-year quality and marketing improvement plan, which began in 1989, provides assistance for the uprooting of trees, replanting, varietal conversion, improvement of cultural practices, acquisition of handling facilities, and sales and marketing management. The following table shows the regional distribution of the Spanish producer organizations joining the EC program.

for almond sales to third countries is 96.70 ECU/ton, or 18,410 pesetas/ton (approximately \$143). The value of these ECU-denominated export subsidies may change in national currency terms during the course of the marketing year as a result of developments in the EC's agrimonetary system.

In CY1992, about 13 percent of Spanish almond exports were destined for non-EC countries.

Italy

Italian almond production for 1993/94 is forecast at 14,000 tons, down 22 percent from a year

ago. Cold weather during the late-winter and early-spring months delayed flowering, and shortened the growing season.

Harvested area continues to trend downward. The forecast for 1993/94 is 113,000 hectares, down from 115,145 hectares last season. High production and harvesting costs, coupled with strong competition from California and Spain, have induced growers in Sicily and Apulia to switch fertile almond land into other crops. Almond stands are increasingly limited to marginal, hilly, non-irrigated areas. Given these conditions, Italy's almond production is expected to continue to decline.

Lackluster demand from the Italian confectionery industry appears to be behind a leveling off of Italian almond consumption at around 26,000 tons. A relatively large domestic crop, higher prices for U.S. product and the devaluation of the lira combined to reduce imports' share of Italian almond consumption from 48 percent in 1991/92 to 29 percent in 1992/93. However, imports are expected to regain market share in 1993/94 given the smaller Italian crop.

Almond exports, like production, are expected to continue on their long-term downward trend. Nonetheless, 1992/93 was a relatively upbeat year for Italian exports, since the same factors that limited Italy's imports of almonds in 1992/93 helped to bolster exports, estimated at 2,500 tons. The value of the EC export subsidy for almond exports to third countries in local currency is 209,508 lira/ton (approximately \$134/ton). Approximately 27 percent of Italy's 1991/92 shelled almond exports went to third countries.

Greece

Almond production during the 1993/94 season is forecast at a record 20,000 tons, 25 percent above a year ago. The weather during the spring growing season was favorable, especially during the critical blossoming period. Reportedly, crop quality is excellent.

Harvested area is forecast at 43,000 hectares, up 1,000 hectares from 1992. Planted area appears stable at 44,800 hectares. Although Greece's total almond tree inventory has not changed, the industry has diversified the varietal

structure.

The almond handling industry in Greece is fragmented into approximately 100 units of varying sizes. After de-hulling the product by hand in the fields, Greek farmers deliver almonds inshell to these cracking units. The cracking units shell, size, pack (wholesale and retail), and in some cases, roast and salt almonds according to the orders received from their clients (e.g., snack food producers/packers, traders, and the confectionery and chocolate industries).

Greek consumption of all tree nuts exceeds 3 kg. per capita annually, with almonds constituting almost half of the total amount consumed. Total Greek almond consumption has been on an upward trend for at least a decade, rising from the 11-12,000 ton range in the early 1980's to the current 15-16,000 ton range. Demand from the confectionery and chocolate industries is expected to sustain continued growth in Greek almond consumption.

While Greece is not a major almond exporter, larger crops in the past two years have stimulated exports. Greek almond exports are forecast at 3,500 tons for 1993/94.

Turkey

Turkish almond production for 1993/94 is forecast at 15,300 tons, up 3 percent from last year's frost-damaged crop.

Turkey is not a major almond trader. Domestic demand is sufficiently strong to hold Turkey's almond exports to low levels. On the import side, almond shipments first entered Turkey in 1991. The import forecast for 1993/94 is 200 tons.

Morocco

Sweet almond production in 1993/94 is forecast at 9,000 tons, 10 percent above 1992/93. Drought prevailed during the fall and winter months, but beneficial rains in the spring of 1993 ensured the production increase. However, the severity of the dry spell is expected to adversely affect kernel size.

Planted area has been increasing slowly over the past decade. Further area expansion is

anticipated as growers strive to meet local demand and take advantage of favorable almond prices. In addition, the Ministry of Agriculture recently extended for 5 years its program to encourage almond plantings and boost production. The principal component of the program involves the free distribution of seedlings to growers.

Although large, modern almond growers exist in Morocco, they are not the norm. The industry is dominated by small traditional farmers. Almonds are generally considered to be an excellent cash crop, as they can be stored easily to take advantage of price fluctuations. Many farmers use revenues from their almond crop to pay for inputs needed to produce other crops, notably cereals.

Almonds are normally stored inshell on the farm or in wholesale markets. Typically, wholesalers are found in local weekly markets or have their own shops in villages to procure almonds. Some wholesalers handle quantities large enough to supply exporters.

Virtually all Moroccan sweet almond production is consumed locally. A small quantity is imported to make up the shortfall. Bitter almonds make up a significant portion of the total Moroccan almond crop and about one-third of this production is exported. Sweet almond exports are insignificant.

Tunisia

Almond output in Tunisia for 1993/94 is forecast at 16,800 tons, a 4-percent increase over 1992/93. Tunisia's Eighth 5-Year Plan (1992-1996) seeks to achieve a production level adequate to satisfy domestic consumption requirements, with surplus supplies available for export. To date, planted area totals 321,650 hectares, including 17,825 hectares of new area planted during the first 2 years of the 5-Year Plan.

Almond harvesting is done manually in Tunisia, as is most drying and shelling of the product. Some Tunisian factories have machines for drying and shelling; the largest handlers have capacities of 5-11 tons per day.

Tunisian almond production is consumed almost

entirely within the country, and domestic demand has kept pace with increased production in recent years. More than half the almonds in Tunisia are sold fresh inshell. Prices for shelled almonds vary between U.S.\$6-8.00/kg., depending on quality. The United States is the principal foreign supplier of almonds to Tunisia.

(Katie Nishiura, 202-720-0911)

ALMONDS: PRODUCTION, SUPPLY & DISTRIBUTION (Metric Tons, Shelled Basis)

Country/ Marketing Year	Beginning Stocks	Production	Imports	TOTAL SUPPLY	Exports	Domestic Consumption	Ending Stocks	TOTAL DISTRIBUTION
Spain								
1991/92	16,000	64,500	8,300	88,800	21,100	49,200	18,500	88,800
1992/93	18,500	72,000	3,000	93,500	30,000	47,500	16,000	93,500
1993/94	16,000	65,300	3,000	84,300	32,000	45,000	7,300	84,300
Italy								
1991/92	10,000	11,000	12,446	33,446	1,725	25,721	6,000	33,446
1992/93	6,000	18,000	7,500	31,500	2,500	26,000	3,000	31,500
1993/94	3,000	14,000	12,000	29,000	1,500	26,000	1,500	29,000
Greece								
1991/92	4,943	11,000	2,000	17,943	1,500	15,000	1,443	17,943
1992/93	1,443	16,000	1,650	19,093	2,500	15,500	1,093	19,093
1993/94	1,093	20,000	1,500	22,593	3,500	15,790	3,303	22,593
Turkey								
1991/92	3,000	15,300	104	18,404	136	14,968	3,300	18,404
1992/93	3,300	14,800	200	18,300	200	15,100	3,000	18,300
1993/94	3,000	15,300	200	18,500	200	15,200	3,100	18,500
Tunisia								
1991/92	3,214	14,643	98	17,955	423	14,675	2,857	17,955
1992/93	2,857	16,071	233	19,161	364	15,583	3,214	19,161
1993/94	3,214	16,800	200	20,214	350	16,850	3,014	20,214
Morocco								
1991/92	900	9,924	68	10,892	77	9,515	1,300	10,892
1992/93	1,300	8,213	50	9,563	0	9,063	500	9,563
1993/94	500	9,000	50	9,550	100	9,000	450	9,550
United States 2/								
1991/92	120,797	222,260	93	343,150	171,403	104,858	66,889	343,150
1992/93	66,889	248,570	116	315,575	158,690	97,497	59,388	315,575
1993/94	59,388	213,200	120	272,708	143,300	93,118	36,290	272,708
TOTAL 3/								
1991/92	158,854	348,627	23,109	530,590	196,364	233,937	100,289	530,590
1992/93	100,289	393,654	12,749	506,692	194,254	226,243	86,195	506,692
1993/94	86,195	353,600	17,070	456,865	180,950	220,958	54,957	456,865

1/Marketing Years: July-June for the United States; August-July for Tunisia; September-August for Spain, Italy, Turkey; October-September for Greece. 2/U.S. export and stock data for 1991/92 and 1992/93 are from the Almond Board of California; 1993/94 forecast by FAS. U.S. consumption data include losses. U.S. Census Bureau export figures do not match PS&D tables due to variations in actual dates of shipments. 3/Countries used to calculate world totals have been changed since the March 1993 PS&D table; data from Portugal are no longer available; data from Tunisia are new.

Hazelnut Situation and Outlook

Early-season projections of a sharp decline in Turkish hazelnut production account for a one-third drop in 1993/94 total hazelnut output in selected countries as compared to 1992/93. Spain and Italy's hazelnut kernel exports are forecast to increase as a result of decreased competition from Turkish exports. U.S. inshell hazelnut exports are also expected to rise on the basis of a record U.S. crop and the popularity of the large and attractive U.S. hazelnut in Europe in recent years.

Commercial hazelnut production in 1993/94 in 4 selected countries is forecast at 494,100 metric tons, inshell basis, one-third below 1992/93 and potentially the lowest outturn since 1987/88. A sharp production decline is expected in Turkey, the world's leading hazelnut producer.

Turkish hazelnut exports are forecast to decrease based on the smaller production forecast. Spanish and Italian hazelnut kernel exports in 1993/94 are forecast to increase due to less competition from Turkey. U.S. exports, primarily inshell product that does not compete directly with hazelnut kernels, are forecast to increase for the fourth straight year.

Turkey

Turkish hazelnut production in 1993/94 is forecast at 350,000 tons, sharply below the record 600,000 tons produced in 1992/93. Late

spring frosts and cooler than normal spring conditions reduced output.

The Government of Turkey supports hazelnut growers through a buying-in program implemented by the state trading agency FISKOBIRLIK. The 1993 base support price and the monthly incremental increases for October, November and December are indicated in the following table. While higher than the 1992/93 prices, the new prices did not keep up with the consumer price index, which rose 73 percent over the course of the past marketing year. In 1992, FISKOBIRLIK purchased about 190,000 tons of hazelnuts, nearly one-third of total production, before the cost of the price support efforts forced a halt to purchases.

Turkish Support Prices for Hazelnuts 1/

	Base Price 1992	Base Price 1993	Oct. 1993	Nov. 1993	Dec. 1993	Price Increase (%)
Hazelnuts						
Round Kernels	9,000	14,200	14,550	14,900	15,250	57.7
Oval Kernels	8,700	13,800	14,150	14,500	14,850	58.6

1/Prices in TL/kg. Exchange Rate: TL 11,600 = U.S.\$1.00 in August 1993. Current rate is app. TL 12,000 = U.S.\$1.00.

Turkish Government officials have announced that it will seek to develop a new mechanism to support hazelnut and other agricultural products. In doing so, the Turkish Government hopes to

lessen the budgetary burden of agricultural subsidies, and to bring domestic agricultural prices into line with international prices. A pilot program for cotton is currently being tested.

Total domestic consumption of hazelnuts in Turkey has been on an upward trend, although consumption may drop slightly in 1993/94 due to the smaller crop. Included in the total quantity of hazelnuts consumed in each of the last 2 years are approximately 70,000 tons of hazelnuts that FISKOBIRLIK crushed into oil.

Despite the larger crop, FISKOBIRLIK did not increase the quantity of hazelnuts crushed for oil in 1992/93. The hazelnut agency already had large hazelnut oil stocks, for which there are only limited markets. The possibility of lower domestic and foreign production in 1993 encouraged FISKOBIRLIK also to store hazelnuts in kernel form.

The Government of Turkey provided an export incentive to the private sector by reducing the export tax on hazelnuts in 1992/93. The 1992 tax rates were \$10/100 kg. for hazelnut kernels, \$5/100 kg. for inshell nuts, and \$7.50/100 kg. for blanched, roasted and salted hazelnuts. There has not been any change in the export tax rates as yet in 1993.

FISKOBIRLIK's unwillingness to incur losses in exporting its stocks, which were purchased at the 1992 buying-in price, limited to a degree its foreign sales in 1992/93. As a result FISKOBIRLIK is believed to be the owner of most of the country's hazelnut stocks.

Italy

Hazelnut production in 1993/94 is forecast at 95,000 tons, up 6 percent from last season's low output. Drought, particularly in the southern producing regions, adversely affected the crop.

Competition from Turkish product strongly affected the markets for Italian hazelnuts in 1992/93. Domestically, wholesale prices were below the average of the previous decade, due in part to competition from imports from Turkey. Italian exports of hazelnut kernels dropped 58 percent during the first half of 1992/93. For the entire 1992/93 marketing year, the export estimate has been reduced 29 percent from 70,000 to 50,000 tons. Exports are forecast to recover somewhat in 1993/94. The EC's export refund for Italian hazelnuts exported to third countries is currently valued at L. 244,823 per ton (approximately \$157) for inshell and L. 472,314 per ton (\$303) for shelled product. The value of ECU-denominated export subsidies may change in national currency terms during the course of the marketing year as a result of changes in the EC's agrimonetary system.

**Italian Hazelnut Exports
(Metric Tons, Actual Weight)**

Product/ Destination	1990/91	1991/92	9/92-2/93
Inshell			
France	515	705	373
Germany	1,048	881	618
United Kingdom	865	899	193
Denmark	421	420	229
Other EC	279	438	346
Total EC	3,128	3,343	1,759
Norway	580	499	545
Sweden	498	550	427
United States	77	40	0
Other non-EC	404	331	313
TOTAL	4,687	4,763	3,044
Shelled			
France	4,193	5,826	1,855
Germany	6,827	10,808	2,444
Other EC	2,016	1,537	523
Total EC	13,036	18,171	4,822
Switzerland	4,506	5,860	2,382
Yugoslavia	1,967	1,511	187
Austria	331	1,010	676
Russia	0	2,824	0
Other non-EC	1,475	1,533	1,126
TOTAL	21,315	30,909	9,193

SOURCE: ISTAT

Spain

Spanish hazelnut production is forecast at 13,700 tons, slightly less than half the volume produced in 1992/93, despite favorable growing conditions in Catalonia, Spain's major hazelnut growing area.

The Catalanian Autonomous Government has established an appellation of origin for hazelnuts known as "avellana de Reus." Only "extra" grade hazelnuts of the Negret, Pauetet, Gironell, Morella and Culpla varieties that are grown in Reus in Tarragona province may be marketed under this appellation. About 5,000 growers are registered to produce under the geographic denomination.

Competition from Turkish hazelnuts in EC markets helped to cut Spanish exports in half in 1992/93. As a result, Spain's hazelnut stocks ballooned from 5,000 tons at the beginning of the year to an estimated 12,600 tons at year's end. The EC export subsidies for exports to non-EC countries for inshell and shelled hazelnuts are currently valued 21,513 pesetas/ton (\$167) and 41,503 pesetas/ton (\$322), respectively, in local currency.

United States

The 1993/94 hazelnut crop is forecast at a record 35,400 tons, 41 percent above last year's record harvest. The weather during pollination in February and March was dry and clear resulting in an excellent nut set. Rainfall has been above average since March. This beneficial moisture, together with cooler temperatures, precipitated the development of large-sized nuts but delayed maturity by a few days.

U.S. hazelnuts continued to sell well abroad in 1992/93, with exports setting a record at 12,084 tons. Inshell hazelnuts made up the bulk of this trade. According to Hazelnut Marketing Board data, U.S. exports to Europe accounted for over 66 percent of total U.S. shipments of inshell hazelnuts. Most of these shipments were timed to capture the Christmas holiday trade. The record 1993/94 crop and the large size of the product this year should combine to boost U.S. exports.

(Katie Nishiura, 202-720-0911)

HAZELNUTS: PRODUCTION, SUPPLY & DISTRIBUTION

(Metric Tons, Inshell Basis)

Country/ Marketing Year 1/	Beginning Stocks	Production	Imports	TOTAL SUPPLY	Exports	Domestic Consumption	Ending Stocks	TOTAL DISTRIBUTION
Italy								
1991/92	7,000	140,000	27,991	174,991	71,956	73,035	30,000	174,991
1992/93	30,000	90,000	24,000	144,000	50,000	74,000	20,000	144,000
1993/94	20,000	95,000	28,000	143,000	55,000	75,000	13,000	143,000
Spain								
1991/92	7,500	18,000	9,200	34,700	8,700	21,000	5,000	34,700
1992/93	5,000	27,100	5,500	37,600	4,000	21,000	12,600	37,600
1993/94	12,600	13,700	4,000	30,300	4,500	21,000	4,800	30,300
Turkey								
1991/92	165,000	400,000	0	565,000	290,491	149,509	125,000	565,000
1992/93	125,000	600,000	0	725,000	360,000	150,000	215,000	725,000
1993/94	215,000	350,000	0	565,000	320,000	140,000	105,000	565,000
United States 2/								
1991/92	3,578	23,130	7,151	33,859	8,322	17,963	7,574	33,859
1992/93	7,574	25,130	9,973	42,677	12,084	23,697	6,896	42,677
1993/94	6,896	35,400	5,000	47,296	13,835	25,421	8,040	47,296
TOTAL								
1991/92	183,078	581,130	44,342	808,550	379,469	261,507	167,574	808,550
1992/93	167,574	742,230	39,473	949,277	426,084	268,697	254,496	949,277
1993/94	254,496	494,100	37,000	785,596	393,335	261,421	130,840	785,596

1/Marketing Years: July-June for the United States; September-August for Spain, Italy and Turkey. 2/ Source of U.S. exports: Hazelnut Marketing Board. U.S. Census Bureau export figures do not match PS&D tables due to variations in actual dates of shipments.

GINSENG - The Root of Happiness

Ginseng is as much a part of Asian cultures as hot dogs and apple pie are to American culture. But the irony is that the best ginseng in the world is grown in the United States.

Commercial ginseng cultivation in the United States is about 100 years old, but trade in U.S. ginseng has a history spanning more than 300 years. In the early 18th century, a Jesuit missionary working in China informed one of his colleagues working in Canada about the ginseng plant. The missionary in Canada found specimens of American ginseng and sent samples to China. From this information, a thriving trade in wild ginseng to the Orient began. The trade lasted about 50 years until poor handling and over harvesting of the wild ginseng depleted North American supplies, ruining the market. In the 1860's, despite the downturn in harvesting of wild ginseng, extinction of the plant was still a concern and provincial and state governments started to take a hard look at commercial production. However, early cultivation techniques did not work well and it was not until the 1890's that a small commercial ginseng industry was established. Today, the ginseng industry is represented by over 1800 growers who produce more than 800 metric tons per year. Wisconsin produces approximately 95 percent of all cultivated ginseng. Smaller gardens can be found throughout the eastern United States.

There are many different varieties of ginseng grown in the world. However, two varieties dominate world trade: Asian ginseng (*Panax ginseng*) and American ginseng (*Panax quinquefolius*). American ginseng is considered to be more *yin* or cooling and is used to reduce the heat of respiratory or digestive systems. Asian ginseng is considered to be more *yang* or heating and is used to heat the blood and circulatory system. Hence, American ginseng is preferred by tropical, sub-tropical, and temperate (in summer) areas. American ginseng is considerably more expensive than its Asian counterpart. Good quality Asian ginseng now sells for \$22-33 per kilogram, whereas American ginseng sells for \$88-110 per kilogram.

The U.S. ginseng industry is almost completely export oriented. Demand for the product in the

United States comes primarily from Asian-Americans and Asian immigrants and accounts for less than 5 percent of all U.S. production.

World production of ginseng is growing at rapid rate. Some sources forecast American ginseng (*Panax quinquefolius*) production to double by 1996, compared with 1991's output. The primary competitors for U.S. ginseng are China and Canada. Both countries grow the same species of ginseng found in the United States. China also grows a type of Asian ginseng known as "China White."

The ginseng industry has experienced phenomenal growth over the last few years. U.S. ginseng exports have more than doubled from \$51 million in 1988 to over \$104 million in 1992.

The Export Markets

Approximately 87 percent of all U.S. ginseng exported finds its way to **Hong Kong** (see table on front cover). In 1988, U.S. exports to Hong Kong totalled \$42.6 million and then climbed to \$92.9 million in 1992, an increase of 118 percent. Exports from 1991 to 1992 rose 38 percent. However, a significant portion of this product does not remain in Hong Kong.

Roots from the United States, Canada, Korea, China, and even Russia converge in Hong Kong to be sorted, graded, packaged and sold. Most of the ginseng imported into Hong Kong is re-exported and nearly half of this ginseng goes to China. The rest is shipped to other Asian countries.

The marketing of U.S. ginseng faces some constraints not faced by other agricultural commodities. There are three primary reasons for this: 1) because of the manner by which ginseng is sold and marketed, 2) because the Asian ginseng market is controlled by only a few old established companies located in Hong Kong, and 3) U.S. ginseng is virtually indistinguishable from other ginseng and therefore, marketing the product becomes that much more difficult.

Ginseng is unique in the manner by which it is sold and exported. Instead of the sellers

travelling to Hong Kong to market their wares and then arranging shipments from the United States, the Hong Kong buyers come to the United States and make their buys right at farm gate. The buyer is then responsible for shipping, insurance, etc. No markings are made to identify the ginseng and little processing is done in the United States. Upon arrival of the product to Hong Kong, the ginseng is sorted, graded, and processed by the importers. Commonly, the importer is also the same company that owns the medicine shops that sell the ginseng or re-exports the roots to other countries. The ginseng is then sold to the customer by the katy or tael¹ in small unmarked bags. Therefore, marketing the ginseng as U.S. ginseng becomes problematical. Also, U.S. ginseng is sometimes adulterated.

The Ginseng Board of Wisconsin (GBW) had to develop a unique means of marketing U.S. ginseng and a way to ensure that the ginseng being sold as U.S.-origin, is truly U.S. ginseng. The GBW realized that it would be virtually impossible to get the Hong Kong traders to use packages marked U.S. or Wisconsin or change the traditional means of selling ginseng.

The challenge was to devise a marketing approach to get the message to the consumer, and ensure that U.S. ginseng being sold as U.S. ginseng is pure. The Hong Kong consumer considers U.S. ginseng the best and is willing to pay for it. Thus the seal program was set up.

The seal program is a membership program, whereby companies and stores join the seal program for a fee. They then agree not to mix the U.S. ginseng with cheaper "filler" ginsengs. In turn, the GBW agrees to advertise on behalf of the member shops. Shops display the seal in their windows and the GBW mentions the name of the shop in their ads. In order to ensure that member shops do not cheat, the GBW sends out a "secret shopper." The secret shopper buys U.S. ginseng from a variety of member shops and then has the product chemically tested, to ensure that it is truly U.S. ginseng. The seal is the consumer's assurance that they can buy 100 percent pure Wisconsin ginseng.

Taiwan is the second largest market for U.S. ginseng. U.S. exports in 1992 topped \$5.4 million, an increase of 46 percent over 1991.

The Taiwanese market differs significantly from Hong Kong. While Hong Kong distribution is dominated by old-line companies, Taiwanese distribution channels are fragmented into a collection of small importers and shops. Also, the consumer in Taiwan is more likely to buy the cheaper type unless he or she is convinced that the more expensive type will offer more benefits. The GBW has started a very successful seal program similar to that used in Hong Kong, but saw that more needed to be done. It was found that consumers in Taiwan were incorrectly using U.S. ginseng in the winter to help blood circulation. In order to ensure that consumers used U.S. ginseng for the right purpose, the GBW began to use advertisements and public relations materials to spread the message of U.S. ginseng.

Other Asian markets for U.S. ginseng include *Singapore* and *Malaysia*.

(Steve Shnitzler, 202-720-8495)

¹ 1 katy = 650 grams, One tael = 1/10 of a katy.

U.S. Hops - Overview and Outlook

The hop industry in the United States is made up of a small dynamic group of growers, processors, brokers and traders. Most of the companies who trade and broker hops have offices in the United States and Europe and some have foreign ownership.

The International Hop Growers Congress (IHGC) estimates that in 1991 the United States was the second largest producer of hops, preceded only by Germany and followed by the Czech Republic, Ukraine, the United Kingdom and Yugoslavia. The top five producing countries account for approximately 90 percent of the hops produced in the world.

In the United States hops are grown in the states of Washington, Oregon and, Idaho. In 1992, 42,266 acres were harvested in the three states. Washington accounts for approximately 72 percent of planted acreage, Oregon accounts for 19 percent with Idaho accounting for the remaining nine percent.

Production of U.S. hops in 1992 totaled 74.3 million pounds, up 7 percent from 1991 and 31 percent more than in 1990.

Two types of hops are produced in the world -- the aroma varieties and the alpha or high alpha varieties. U.S. hop growers have increased the planting of the alpha varieties approximately 70 percent since 1985. The alpha varieties allow processors to make an extract, containing a controlled amount of alpha acids with fewer hops than are required when using the traditional bitter (aroma) varieties.

Unlike many horticultural products, hops has one end use -- beer. Hops is used to give the rich, and sometimes bitter, flavor to beer. After hops are harvested they are processed in one of several ways: cones, pellets or extracts. Dried leaf hops are used less and less often in contemporary brewing methods because of the loss of efficiency. The choice of hop form is unique to breweries and brew masters. The two most common forms are briefly described below:

Hop Pellets The most widely used hop pellet is

the hop powder pellet which is prepared by hammer-milling leaf hops. The blending of several bales together helps to insure consistency. The final pelleting is done through a standardized die and cooling system with packing in a foil pack under a vacuum or flushing with an inert gas.

Hop Extracts The most commonly used hop extractant is carbon dioxide (CO₂) in either liquid or supercritical form though ethanol and hexane extracts are still available. The solvent is passed through the leaf hops after pelleting the hop leaves to rupture the resin glands which, in its final form will yield a "pure" resin extract.

Exports of U.S. hops have continued to increase significantly by value and volume. All countries or continents importing greater than \$1 million are included in the table on page 24. Germany is the single largest importer of U.S. hops and accounts for 56 percent of all U.S. exports to the European Community (EC). Nigeria, Cameroon and the Republic of South Africa are the primary importers of U.S. hops on the African continent. In 1992 Nigeria accounted for nearly 50 percent of all exports to Africa.

Traditionally, U.S. hop exports depended, in part, on the crop size and quality of the EC hop production. As U.S. production has increased so has the quality and dependability of hop supplies. The European Community pays production subsidies to hop farmers which enable the EC producer to sell hops at prices equal to or less than the price of US hops. In spite of the EC production subsidies, U.S. hops are continuing to gain popularity in brewing, especially in Japan.

The Hop Growers of America (HGA), a non-profit promotional organization, has conducted promotional efforts in Japan and the European Community, aimed at the decision makers in key breweries. A combination of grower funds and funds allocated to HGA under the Market Promotion Program (MPP) has enabled the organization to influence greatly the export of alpha hops.

Additional export support has been offered to

exporters of hops under the GSM 102 program or more formally known as the Export Credit Guarantee Program. GSM 102 credit guarantees are offered to middle-income countries that have been determined to be credit-worthy. The recipient government, through a cooperative effort with bankers and importers, identifies the commodities to be purchased with the credits

offered. In 1991 and 1992, the U.S. hop industry benefited from \$4.5 million in sales to Russia under the GSM program. A current program exists for \$10 million in credit sales to Mexico.

(Jean Harman, 202-720-0897)

U.S. HOP EXPORTS TO SELECTED DESTINATIONS VALUE IN \$1,000

Country/Continent	1988	1989	1990	1991	1992
Canada	\$11,683	\$15,455	\$6,069	\$8,431	\$8,551
Mexico	\$14,724	\$14,262	\$13,667	\$12,681	\$10,959
Colombia	\$5,358	\$15,092	\$6,117	\$214	\$12,882
Venezuela	\$109	\$754	\$1,368	\$1,239	\$1,919
Brazil	\$7,228	\$14,205	\$10,277	\$14,158	\$10,608
Argentina	\$175	\$162	\$70	\$1,093	\$1,569
EC countries	\$9,262	\$11,862	\$22,855	\$21,524	\$41,817
USSR	\$0	\$566	\$2,343	\$989	\$743
Russia	\$0	\$0	\$0	\$0	\$3,041
Africa	\$3,311	\$3,189	\$1,351	\$2,355	\$2,797
Thailand	\$56	\$3	\$6	\$0	\$2,751
Philippines	\$3,549	\$4,435	\$4,009	\$3,206	\$4,531
Korea	\$171	\$259	\$77	\$2,144	\$4,036
Japan	\$1,219	\$956	\$757	\$766	\$2,107
All Other	\$6,943	\$4,504	\$7,569	\$9,970	\$11,027
World Total	\$63,788	\$85,703	\$76,535	\$78,772	\$119,340

Source: U.S. Department of Commerce, Bureau of the Census.

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION
MARKETING YEAR BEGINNING AS INDICATED
JULY 1993

COMMODITY AND COUNTRY		QUANTITY				VALUE (1,000 DOLLARS)					
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FRESH FRUIT											
FR. APPLES(JUL)	MT										
TAIWAN		2,500	2,135	2,500	2,135	113,733	1,837	1,267	1,837	1,267	75,230
MEXICO		7,691	12,031	7,691	12,031	99,364	3,361	6,372	3,361	6,372	49,551
CANADA		4,114	4,501	4,114	4,501	83,089	4,015	3,628	4,015	3,628	55,313
HONG KONG		3,558	3,126	3,558	3,126	47,234	2,215	2,011	2,215	2,011	27,786
OTHER		7,718	5,306	7,718	5,306	145,925	5,746	3,390	5,746	3,390	92,820
Subtotal:-----		25,579	27,098	25,579	27,098	489,346	17,173	16,669	17,173	16,669	300,700
FR. PEARS(JUL)	MT										
CANADA		3,185	2,328	3,185	2,328	34,899	2,182	1,848	2,182	1,848	25,100
MEXICO		2,578	1,715	2,578	1,715	34,222	1,173	937	1,173	937	17,370
TAIWAN		0	0	0	0	6,157	0	7	0	7	4,145
SWEDEN		0	43	0	43	5,990	0	21	0	21	2,657
OTHER		393	50	393	50	19,289	255	33	255	33	11,673
Subtotal:-----		6,162	4,137	6,162	4,137	100,358	3,617	2,839	3,617	2,839	60,944
APRICOTS(MAY)	MT										
CANADA		477	397	2,976	2,790	3,091	553	516	3,356	3,758	3,508
MEXICO		60	100	426	171	497	43	89	336	147	394
EC 12		0	2	463	309	464	0	5	1,259	949	1,263
UNITED KINGDOM		0	2	425	224	426	0	5	1,114	748	1,118
OTHER		111	20	182	109	440	169	31	272	186	630
Subtotal:-----		648	520	4,048	3,378	4,492	766	642	5,223	5,040	5,794
FR. CHERRIES(MAY)	MT										
JAPAN		1,305	2,315	12,144	12,416	12,162	4,986	11,167	61,981	77,224	61,991
CANADA		1,716	2,410	9,520	5,904	9,607	2,411	4,674	17,896	12,832	18,106
EC 12		876	1,089	3,109	1,805	3,521	2,969	3,559	10,464	6,518	11,520
UNITED KINGDOM		780	751	2,614	1,153	2,634	2,621	2,533	8,641	4,236	8,726
HONG KONG		180	939	2,535	1,816	2,553	190	2,432	5,633	5,494	5,643
TAIWAN		150	882	2,034	2,028	2,082	242	1,827	4,128	4,546	4,211
OTHER		198	238	992	720	1,073	580	769	3,236	2,493	3,381
Subtotal:-----		4,424	7,873	30,333	24,690	30,998	11,378	24,427	103,337	109,106	104,852
PEACH-NECTRN(MAY)	MT										
CANADA		14,946	12,502	36,448	31,640	51,461	10,605	12,055	30,984	31,545	44,175
MEXICO		1,695	250	2,350	883	8,975	745	161	1,131	571	4,857
TAIWAN		1,957	810	4,154	2,019	5,476	1,737	785	4,063	2,002	5,178
OTHER		605	608	2,358	2,009	3,779	559	565	2,172	2,011	3,409
Subtotal:-----		19,202	14,169	45,304	36,551	69,686	13,646	13,566	38,341	36,130	57,610
PLUM-PRUNES(MAY)	MT										
CANADA		7,059	6,157	14,906	12,342	25,485	5,594	6,653	12,263	14,315	20,756
TAIWAN		11,652	4,241	16,199	6,690	21,848	7,199	3,835	10,963	6,137	15,071
HONG KONG		3,861	3,204	5,881	4,254	8,470	3,007	2,790	4,396	3,669	6,609
EC 12		1,076	60	2,294	491	5,771	727	60	1,987	861	4,574
UNITED KINGDOM		952	60	1,908	421	5,154	653	60	1,757	754	4,172
OTHER		1,251	1,158	2,526	2,089	6,115	977	1,008	2,036	1,838	4,845
Subtotal:-----		24,899	14,820	41,805	25,866	67,689	17,504	14,345	31,645	26,820	51,855
FR. AVOCADOS(OCT)	MT										
CANADA		409	692	3,121	4,008	3,608	556	570	3,614	3,441	4,281
JAPAN		263	498	2,074	2,956	2,203	371	439	3,148	3,089	3,334
EC 12		67	543	1,027	5,175	1,059	135	558	1,507	5,483	1,624
FRANCE		0	192	514	2,809	514	0	197	635	2,698	635
UNITED KINGDOM		52	186	401	1,815	418	72	148	606	2,024	663
OTHER		3	3	54	483	75	11	8	79	657	121
Subtotal:-----		741	1,736	6,276	12,622	6,946	1,073	1,575	8,348	12,670	9,360
FR KIWI FRUIT(OCT)	MT										
CANADA		25	185	3,163	3,296	3,263	39	243	5,566	4,164	5,752
JAPAN		0	0	1,498	249	1,498	0	0	3,142	3,142	3,142
TAIWAN		0	0	1,421	3,554	1,421	0	0	3,341	5,702	3,341
KOREA, REPUBLIC		2	2	503	533	503	8	8	1,040	781	1,040
MEXICO		0	0	412	281	412	0	0	378	193	378
OTHER		0	0	386	350	386	0	0	731	657	731
Subtotal:-----		27	187	7,384	8,264	7,485	46	251	14,199	11,921	14,386
FRESH GRAPES(MAY)	MT										
CANADA		11,972	9,487	23,808	21,220	104,410	11,949	13,450	26,852	30,250	103,958
HONG KONG		1,641	757	2,738	1,125	19,431	1,815	884	1,326	21,566	1,326
TAIWAN		1,443	79	1,466	100	14,944	1,637	89	1,668	119	15,199
OTHER		4,920	3,590	9,585	7,484	48,367	6,155	4,590	15,197	11,837	62,401
Subtotal:-----		19,976	13,914	37,598	29,928	187,152	21,556	19,013	46,767	43,531	204,124
FR STRAWBERRIES(JAN)	MT										
CANADA		2,094	2,753	29,513	27,772	35,539	2,851	3,377	39,098	37,666	50,006
EC 12		1,143	516	2,369	1,082	3,961	3,196	975	6,966	2,285	11,593
JAPAN		574	758	942	1,088	3,578	2,712	3,488	4,192	4,954	18,357
UNITED KINGDOM		862	403	1,567	814	2,499	2,482	751	4,429	1,619	7,040
OTHER		461	877	1,973	1,737	3,309	568	786	3,475	2,543	4,776
Subtotal:-----		4,272	4,903	34,797	31,679	46,386	9,328	8,625	53,731	47,448	84,731

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION
MARKETING YEAR BEGINNING AS INDICATED
JULY 1993

COMMODITY AND COUNTRY		QUANTITY						VALUE (1,000 DOLLARS)					
	COUNTRY REGION	CURR MO LAST YR	CURR MO CURR YR	YR TOT LAST YR	YR TOT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TOT LAST YR	YR TOT CURR YR	LAST YEAR		
FRESH FRUIT													
FR ORNG INC TMPL(NOV) MT													
	CANADA	7,168	7,423	145,296	190,675	170,992	2,765	3,444	71,739	90,761	82,750		
	JAPAN	8,535	18,256	150,164	132,894	166,214	4,704	10,598	88,691	68,147	97,364		
	HONG KONG	8,124	10,343	75,080	103,430	97,028	3,721	4,834	41,591	48,751	51,737		
	OTHER	2,743	5,111	56,254	54,060	60,982	1,355	2,535	31,650	26,807	34,116		
	Subtotal:-----	26,569	41,132	426,794	481,259	495,215	12,545	21,412	233,670	234,466	265,966		
FR GRPFRT(SEP) MT													
	JAPAN	11,020	19,767	245,178	217,542	253,666	5,419	9,392	136,391	106,219	140,732		
	EC 12	75	3	108,173	116,839	108,281	25	5	58,052	61,247	58,149		
	CANADA	2,658	3,173	65,582	66,996	68,260	1,473	1,759	35,503	33,183	36,962		
	FRANCE	0	3	53,008	51,041	53,096	0	5	28,563	25,328	28,593		
	NETHERLANDS	0	0	29,393	29,021	29,395	0	0	15,712	14,005	15,716		
	OTHER	2,366	1,622	28,244	31,269	28,973	1,135	767	16,346	15,317	16,683		
	Subtotal:-----	16,120	24,564	447,177	432,647	459,181	8,052	11,922	246,292	215,967	252,527		
FR TANGERINES(NOV) MT													
	CANADA	31	18	9,096	8,309	9,558	36	21	8,760	7,247	9,232		
	EC 12	0	0	2,059	648	2,059	0	0	1,958	506	1,958		
	UNITED KINGDOM	0	0	1,051	173	1,051	0	0	1,129	135	1,129		
	NETHERLANDS	0	0	627	280	627	0	0	515	219	515		
	OTHER	0	0	328	180	328	0	0	765	254	765		
	Subtotal:-----	31	18	11,483	9,137	11,946	36	21	11,483	8,008	11,956		
CANNED FRUIT													
CND PEACH&NECT(JUN) MT													
	JAPAN	113	120	477	1,088	5,812	140	151	512	1,273	6,391		
	CANADA	106	134	213	468	2,691	122	151	281	500	3,212		
	TAIWAN	337	361	601	535	2,460	274	353	498	510	2,106		
	MEXICO	55	0	138	118	1,775	44	0	112	95	1,421		
	HONG KONG	243	121	472	288	1,467	125	139	220	272	804		
	OTHER	145	482	434	1,031	5,611	157	420	416	889	5,033		
	Subtotal:-----	999	1,217	2,335	3,528	19,815	861	1,214	2,039	3,538	18,967		
CND PEARS(JUN) MT													
	CANADA	166	105	261	193	1,508	170	122	265	221	1,579		
	EC 12	0	0	28	14	709	0	0	24	14	886		
	JAPAN	0	28	15	45	506	0	33	8	62	555		
	UNITED KINGDOM	0	0	0	0	466	0	0	0	0	662		
	MEXICO	14	3	14	22	321	11	4	11	34	310		
	OTHER	43	42	157	61	861	38	20	133	41	740		
	Subtotal:-----	223	178	476	335	3,905	219	179	441	372	4,071		
CND PNEAPL(JAN) MT													
	JAPAN	226	0	1,878	576	2,742	169	0	1,406	559	2,237		
	CANADA	158	126	1,291	883	2,099	120	139	1,141	871	1,813		
	MEXICO	53	28	360	313	618	45	24	305	258	527		
	EC 12	13	52	369	297	488	12	47	326	272	447		
	OTHER	31	76	165	252	410	25	26	143	156	362		
	Subtotal:-----	480	281	4,063	2,321	6,357	371	236	3,321	2,115	5,386		
FRT MIXTURES(JUN) MT													
	CANADA	462	0	855	0	3,583	610	0	1,227	0	4,912		
	PHILIPPINES	142	0	150	0	2,872	151	0	165	0	2,969		
	HONG KONG	240	0	410	0	2,326	242	0	349	0	1,632		
	SAUDI ARABIA	0	0	34	0	2,279	0	0	17	0	1,603		
	JAPAN	291	0	657	0	2,031	271	0	666	0	2,336		
	SINGAPORE	123	0	238	0	1,942	131	0	256	0	1,978		
	OTHER	709	0	1,317	0	7,102	837	0	1,487	0	6,954		
	Subtotal:-----	1,967	0	3,662	0	22,136	2,243	0	4,167	0	22,383		
DRIED FRUIT													
DRD RAISINS(AUG) MT													
	EC 12	5,497	4,431	55,776	56,420	55,776	7,602	6,299	76,690	76,224	76,690		
	UNITED KINGDOM	2,987	2,174	26,578	25,585	26,578	4,481	3,107	38,693	35,568	38,693		
	JAPAN	3,335	1,794	24,999	23,290	24,999	4,261	2,674	32,391	31,573	32,391		
	GERMANY	1,357	1,213	13,562	13,256	13,562	1,533	1,679	16,043	17,158	16,043		
	CANADA	915	935	10,581	10,832	10,581	1,960	2,156	22,760	22,715	22,760		
	SWEDEN	397	374	7,166	6,409	7,166	456	746	8,859	8,246	8,859		
	OTHER	1,870	1,867	28,154	28,847	28,154	2,479	3,054	37,311	41,429	37,311		
	Subtotal:-----	12,014	9,401	126,675	125,798	126,675	16,758	14,929	178,011	180,188	178,011		
DRD PRUNES(AUG) MT													
	EC 12	2,109	1,577	51,388	48,625	51,388	3,088	3,445	69,278	69,456	69,278		
	GERMANY	612	449	16,539	17,419	16,539	1,043	1,074	20,228	21,920	20,228		
	JAPAN	1,520	1,014	15,498	15,311	15,498	2,550	2,170	24,382	25,815	24,382		
	ITALY	456	409	14,014	11,874	14,014	769	898	22,122	20,608	22,122		
	UNITED KINGDOM	386	332	6,871	7,498	6,871	500	550	8,550	9,401	8,550		
	NETHERLANDS	415	232	5,860	4,819	5,860	418	594	7,304	7,116	7,304		
	OTHER	1,768	1,114	24,433	23,990	24,433	2,319	2,285	34,874	39,108	34,874		
	Subtotal:-----	5,397	3,705	91,319	87,925	91,319	7,957	7,900	128,534	134,380	128,534		

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION
MARKETING YEAR BEGINNING AS INDICATED
JULY 1993

COMMODITY AND COUNTRY		QUANTITY				VALUE (1,000 DOLLARS)					
COUNTRY	REGION	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FRUIT JUICES(SSE)											
ORANGE JU CNC (DEC)		KL									
CANADA		10,220	9,511	96,486	76,798	134,664	4,554	4,278	42,736	34,360	59,896
EC 12		4,861	10,171	37,093	77,255	59,747	1,675	4,009	14,504	29,163	22,463
JAPAN		10,676	3,293	51,031	29,009	58,911	2,995	1,267	24,172	11,595	27,359
FRANCE		1,751	3,763	16,089	30,232	28,821	616	1,624	5,919	13,003	10,487
KOREA, REPUBLIC		2,497	808	15,903	18,339	20,070	1,226	380	6,160	7,627	10,223
OTHER		4,403	5,738	37,614	41,345	58,858	1,840	1,940	15,872	14,052	24,095
Subtotal:-----		32,657	29,521	238,128	242,746	332,249	12,289	11,874	105,444	96,797	144,036
ORNG JU NTCNC(DEC)											
EC 12	KL	2,576	5,491	21,171	17,720	32,366	1,793	3,421	14,898	11,623	23,181
CANADA		2,517	3,936	12,843	29,667	25,104	2,511	2,827	16,569	22,429	26,893
FRANCE		1,587	433	15,910	7,159	22,387	1,128	211	11,245	4,908	16,005
UNITED KINGDOM		792	599	4,504	3,492	9,038	564	360	3,182	2,089	6,543
JAPAN		280	247	3,551	3,008	4,571	206	161	2,716	1,921	3,516
OTHER		1,347	1,818	7,931	11,567	13,320	1,100	1,859	6,261	10,328	10,540
Subtotal:-----		6,720	11,492	45,496	61,982	75,361	5,610	8,269	40,444	46,302	64,130
GRPFRJT JU CNC (DEC)											
JAPAN	KL	697	2,910	23,886	23,386	30,346	642	1,913	16,870	15,934	21,895
EC 12		1,869	1,425	10,780	16,441	15,201	775	637	4,761	7,472	6,701
CANADA		993	784	6,918	5,889	10,773	715	565	4,581	4,240	7,757
NETHERLANDS		575	480	3,500	6,804	5,605	182	161	1,468	3,290	2,337
UNITED KINGDOM		598	287	3,640	3,606	4,666	269	115	1,586	1,259	2,044
OTHER		154	78	1,335	1,626	1,982	85	56	721	935	1,118
Subtotal:-----		3,913	5,198	42,918	47,341	58,902	2,217	3,171	27,333	28,581	37,471
FRESH VEGETABLES											
FR ASPARAGUS (OCT)		MT									
CANADA		106	194	8,806	9,621	9,031	268	479	17,892	20,950	18,496
JAPAN		6	96	5,887	7,164	5,964	30	560	23,190	27,579	23,685
SWITZERLAND		0	0	2,036	1,792	2,036	0	0	6,022	4,977	6,022
EC 12		34	58	1,858	1,828	1,889	134	197	5,552	5,382	5,670
OTHER		14	53	169	259	199	66	166	574	831	710
Subtotal:-----		160	402	16,756	20,663	19,119	499	1,401	53,231	59,718	54,583
FR ONIONS(OCT)											
CANADA	MT	12,693	16,713	65,767	102,855	100,916	4,371	5,072	34,814	43,219	40,009
MEXICO		131	113	9,244	17,583	20,848	32	28	2,789	5,654	6,095
JAPAN		0	654	20,659	2,803	20,707	0	243	4,390	773	4,428
OTHER		456	1,761	10,979	10,708	14,187	221	716	4,019	5,792	5,231
Subtotal:-----		13,280	19,241	126,649	133,949	156,658	4,625	6,059	46,012	55,438	55,764
CANNED VEGETABLES											
CND SWT CORN(AUG)		MT									
JAPAN		3,009	5,081	39,208	50,125	39,208	2,402	3,818	30,765	39,778	30,765
EC 12		5,052	3,438	38,954	55,436	38,954	3,861	2,412	30,488	39,589	30,488
TAIWAN		1,344	1,595	15,393	17,512	15,393	1,331	1,465	14,945	15,497	14,945
UNITED KINGDOM		2,347	1,679	14,181	21,814	14,181	1,694	1,158	10,532	15,901	10,532
GERMANY		1,341	603	11,665	17,723	11,665	1,047	431	9,295	12,902	9,295
HONG KONG		446	1,110	11,626	15,846	11,626	368	851	6,169	8,913	6,169
OTHER		2,499	3,470	25,911	33,205	25,911	1,940	2,785	21,015	25,641	21,015
Subtotal:-----		12,350	14,693	131,092	172,124	131,092	9,902	11,331	103,382	128,818	103,382
CND TOM PAS(JUL)											
CANADA	MT	3,783	2,649	3,783	2,649	45,004	3,523	2,318	3,523	2,318	38,098
KOREA, REPUBLIC		443	92	443	92	4,638	351	72	351	72	3,875
JAPAN		297	119	297	119	3,835	208	102	208	102	2,842
PHILIPPINES		344	5	344	5	3,517	235	6	235	6	2,434
OTHER		686	620	686	620	8,816	551	593	551	593	7,157
Subtotal:-----		5,553	3,484	5,553	3,484	66,811	4,869	3,093	4,869	3,093	54,406
CND TOM SAUCE(JUL)											
CANADA	MT	3,515	5,164	3,515	5,164	46,201	3,503	4,943	3,503	4,943	45,466
MEXICO		386	470	386	470	6,169	232	303	232	303	3,913
JAPAN		507	553	507	553	5,500	423	559	423	559	4,941
OTHER		999	572	999	572	11,559	1,000	616	1,000	616	11,773
Subtotal:-----		5,406	6,759	5,406	6,759	69,428	5,158	6,421	5,158	6,421	66,093
FRZN VEGETABLES											
FZN SWT CORN(JUL)		MT									
JAPAN		2,365	2,697	2,365	2,697	36,306	2,052	2,347	2,052	2,347	30,277
AUSTRALIA		494	1,613	494	1,613	5,498	301	976	301	976	4,166
HONG KONG		188	298	188	298	4,515	129	165	129	165	3,163
MEXICO		214	77	214	77	3,366	134	55	134	55	2,114
CANADA		159	55	159	55	3,041	106	34	106	34	2,133
OTHER		665	428	665	428	8,026	499	359	499	359	6,687
Subtotal:-----		4,085	5,168	4,085	5,168	59,764	3,221	3,937	3,221	3,937	48,538
FZN F FRY(JUL)											
CANADA	MT	9,545	11,265	9,545	11,265	123,736	6,604	7,932	6,604	7,932	86,084
KOREA, REPUBLIC		882	1,104	882	1,104	13,959	718	701	718	701	10,376
HONG KONG		931	980	931	940	11,260	593	641	593	641	7,107
OTHER		4,397	6,604	4,397	6,604	53,587	3,214	4,678	3,214	4,678	40,111
Subtotal:-----		15,756	19,913	15,756	19,913	202,543	11,129	13,951	11,129	13,951	143,678

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION
MARKETING YEAR BEGINNING AS INDICATED
JULY 1993

COMMODITY AND COUNTRY			QUANTITY				VALUE (1,000 DOLLARS)					
COUNTRY	REGION		CURR MO LAST YR	CURR MO CURR YR	YR TOT LAST YR	YR TOT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TOT LAST YR	YR TOT CURR YR	LAST YEAR
TREE NUTS												
ALMONDS	UNSH(JUL)	MT										
INDIA			303	366	303	366	8,926	494	855	494	855	14,037
JAPAN			287	156	287	156	3,905	772	286	772	286	11,168
EC 12			153	0	153	0	1,108	228	0	228	0	1,832
OTHER			96	52	96	52	2,374	249	121	249	121	5,626
Subtotal:-----			840	574	840	574	16,313	1,744	1,262	1,744	1,262	32,664
ALMOND SH/PREP(JUL)												
EC 12		MT	5,946	4,395	5,946	4,395	95,640	18,893	16,005	18,893	16,005	316,044
GERMANY			2,069	1,985	2,069	1,985	47,451	6,079	7,112	6,079	7,112	151,505
JAPAN			977	869	977	869	19,947	3,616	3,438	3,616	3,438	74,387
UNITED KINGDOM			880	682	880	682	12,584	3,006	2,591	3,006	2,591	40,895
NETHERLANDS			1,321	348	1,321	348	12,274	4,486	1,271	4,486	1,271	44,608
CANADA			663	601	663	601	9,996	2,253	2,319	2,253	2,319	34,463
OTHER			2,155	2,405	2,155	2,405	42,887	6,771	8,215	6,771	8,215	139,537
Subtotal:-----			9,740	8,270	9,740	8,270	168,469	31,532	29,976	31,532	29,976	564,432
WALNUTS SH(AUG)												
EC 12		MT	244	164	7,269	8,339	7,269	601	404	20,190	20,982	20,990
JAPAN			220	266	3,092	3,843	3,092	907	1,248	11,957	16,726	11,957
CANADA			196	88	3,000	2,353	3,000	744	322	10,308	9,456	10,308
GERMANY			158	161	1,797	3,280	1,797	281	383	5,331	7,106	5,331
FRANCE			0	0	1,465	686	1,465	0	0	3,238	1,912	3,238
ISRAEL			0	11	1,437	850	1,437	0	66	5,335	3,375	5,335
OTHER			362	113	4,642	3,173	4,642	796	648	12,988	11,158	12,988
Subtotal:-----			1,022	622	19,441	18,558	19,441	3,048	2,687	60,778	61,696	60,778
WALNUTS UNSH(AUG)												
EC 12		MT	0	35	43,787	30,827	43,787	0	36	73,634	61,544	73,634
SPAIN			0	0	12,594	9,993	12,594	0	0	20,964	19,606	20,964
GERMANY			0	35	10,573	6,675	10,573	0	36	16,523	13,521	16,523
ITALY			0	0	9,805	4,501	9,805	0	0	17,290	8,853	17,290
NETHERLANDS			0	0	5,637	5,551	5,637	0	0	10,157	10,157	10,157
OTHER			180	85	6,690	6,371	6,690	486	215	14,077	13,918	14,077
Subtotal:-----			180	121	50,477	37,199	50,477	486	250	87,710	75,463	87,710
HOPS&PRODUCTS												
HOP PELTS(SEP)												
CANADA		MT	70	128	1,142	960	1,213	471	727	7,358	6,458	7,860
BRAZIL			6	59	1,061	1,369	1,061	44	300	4,121	6,191	4,121
EC 12			11	4	634	692	671	76	20	4,329	4,372	4,764
MEXICO			36	109	337	483	337	230	758	1,831	3,291	1,831
GERMANY			0	0	313	335	313	0	0	2,327	1,819	2,327
UNION OF SOVIET			0	0	306	0	306	0	0	1,732	0	1,732
OTHER			151	58	1,346	1,472	1,366	1,666	301	8,594	9,346	8,704
Subtotal:-----			273	357	4,827	4,976	4,953	2,488	2,105	27,965	29,657	29,012
HOP EXTRACT(SEP)												
EC 12		MT	95	50	1,739	1,373	1,826	1,660	788	22,967	23,663	24,252
GERMANY			46	42	890	687	912	783	602	9,659	11,706	10,149
MEXICO			0	0	616	706	616	0	0	9,817	12,127	9,817
BRAZIL			33	4	434	402	478	462	68	3,284	3,040	3,940
RUSSIAN FEDERATI			0	0	376	0	376	0	0	2,008	0	2,008
PHILIPPINES			61	0	293	127	293	907	3	3,961	2,911	3,961
OTHER			152	52	1,001	1,135	1,082	1,651	984	15,558	20,893	16,066
Subtotal:-----			340	106	4,460	3,742	4,672	4,681	1,843	57,594	62,634	60,044
HOPS, NSPF(SEP)												
EC 12		MT	0	26	1,761	2,073	1,761	0	144	7,324	10,842	7,324
GERMANY			0	12	1,459	1,662	1,459	0	58	5,991	8,379	5,991
UNITED KINGDOM			0	0	172	305	172	0	0	743	1,856	743
KOREA, REPUBLIC			102	0	156	0	156	520	0	1,164	0	1,164
MEXICO			75	0	131	58	131	421	0	911	589	911
BELGIUM-LUXEMBOU			0	14	130	77	130	0	87	590	470	590
OTHER			49	16	464	471	488	373	319	4,148	4,518	4,236
Subtotal:-----			227	42	2,511	2,602	2,535	1,314	463	13,547	15,948	13,636
WINE												
GRAPE WINE(JAN)												
EC 12		KL	4,057	5,453	23,852	28,556	41,289	6,919	8,026	36,590	40,985	62,260
CANADA			4,038	3,744	20,065	19,480	34,117	4,667	4,977	22,998	25,105	43,469
UNITED KINGDOM			2,394	3,720	12,893	14,462	23,432	3,835	5,783	20,679	23,424	36,943
JAPAN			1,877	993	10,807	6,835	17,760	2,483	1,383	14,205	9,975	23,566
OTHER			2,174	1,502	15,728	14,098	27,265	2,802	2,284	19,859	18,862	36,098
Subtotal:-----			12,146	11,693	70,452	68,969	120,432	16,871	16,671	93,652	94,927	165,394

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN
MARKETING YEAR BEGINNING AS INDICATED
JULY 1993

COMMODITY AND COUNTRY		QUANTITY				VALUE (1,000 DOLLARS)					
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TOT LAST YR	YR TOT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TOT LAST YR	YR TOT CURR YR	LAST YEAR
FR FRT & MLNS											
FR APPLES(JUL)	MT										
NEW ZEALAND		131	2,050	131	2,050	28,513	150	2,346	150	2,346	30,602
CANADA		447	2,263	447	2,263	46,611	192	698	192	698	16,772
OTHER		2,919	6,454	2,919	6,454	35,277	1,695	3,358	1,695	3,358	18,006
Subtotal:-----		3,497	10,767	3,497	10,767	110,401	2,036	6,403	2,036	6,403	65,380
FR PEARS(JUL)	MT										
CHILE		0	143	0	143	44,689	0	43	0	43	14,858
ARGENTINA		0	0	0	0	14,604	0	0	0	0	9,230
OTHER		13	0	13	0	5,479	9	0	9	0	8,178
Subtotal:-----		13	143	13	143	64,772	9	43	9	43	32,266
APRICOT (MAY)	MT										
CHILE		0	0	0	0	699	0	0	0	0	441
NEW ZEALAND		0	0	0	0	158	0	0	0	0	405
OTHER		1	46	1	46	55	2	59	2	59	132
Subtotal:-----		1	46	1	46	911	2	59	2	59	978
PEACH-NEC(MAY)	MT										
CHILE		0	0	0	0	40,869	0	0	0	0	25,810
OTHER		0	0	0	14	1,088	0	0	0	16	997
Subtotal:-----		0	0	0	14	41,956	0	0	0	16	26,807
PLUM-PRUNE(MAY)	MT										
CHILE		0	0	380	10	23,893	0	0	228	13	15,116
OTHER		0	39	10	40	9	0	31	19	35	80
Subtotal:-----		0	39	391	50	23,990	0	31	247	48	15,196
FRESH GRAPES (MAY)	MT										
CHILE		1	0	4,948	2,089	284,846	1	0	3,059	1,583	207,103
MEXICO		152	83	37,056	41,305	37,056	323	110	67,144	55,211	67,144
OTHER		0	0	0	0	2,062	0	0	0	0	884
Subtotal:-----		152	83	42,004	43,393	323,924	324	110	70,203	56,794	275,101
FR RASPBRY(JAN)	MT										
CANADA		4,233	4,784	6,229	4,862	6,261	5,063	8,674	7,407	8,807	7,460
OTHER		5	0	508	511	620	0	965	780	1,152	0
Subtotal:-----		4,239	4,784	6,737	5,373	6,881	5,079	8,674	8,372	9,587	8,612
FR STRAWBRIS(JAN)	MT										
MEXICO		23	0	8,000	11,875	9,238	20	0	9,436	16,683	11,127
OTHER		27	24	472	272	1,558	10	68	707	3,978	0
Subtotal:-----		27	24	8,472	12,147	10,797	30	68	10,143	17,185	15,106
FR BANANA(JAN)	MT										
COSTA RICA		85,383	90,576	557,341	538,436	954,484	25,086	27,263	162,632	163,251	280,981
ECUADOR		63,457	62,748	575,922	465,427	896,248	17,779	16,923	165,627	128,879	258,793
OTHER		125,233	117,194	955,938	1,016,107	1,680,494	33,228	32,122	286,362	296,936	482,305
Subtotal:-----		274,073	270,519	2,089,200	2,019,970	3,531,226	76,093	76,307	614,621	589,065	1,022,079
FR MANGO(JAN)	MT										
OTHER		17,365	21,786	57,453	81,101	68,255	14,061	14,636	54,395	62,566	62,815
Subtotal:-----		17,365	21,786	57,453	81,101	68,255	14,061	14,636	54,395	62,566	62,815
FR PINAPLE(JAN)	MT										
COSTA RICA		4,502	6,339	35,893	43,017	58,169	2,204	2,766	16,691	19,006	27,337
HONDURAS		1,334	2,030	19,308	16,040	31,369	359	551	5,212	4,463	8,830
OTHER		2,503	1,767	22,605	17,625	32,020	540	568	5,017	4,530	7,476
Subtotal:-----		8,339	10,135	77,806	76,682	121,559	3,103	3,885	26,921	27,999	43,643
FR CANTUPE(MAY)	MT										
MEXICO		139	194	45,870	19,580	104,864	26	34	13,489	5,002	29,666
COSTA RICA		0	0	1,731	3,288	35,094	0	0	991	1,961	19,796
HONDURAS		0	0	5,120	4,316	55,437	0	0	1,183	1,074	14,510
OTHER		0	0	5,342	3,055	45,451	0	0	1,226	990	11,533
Subtotal:-----		139	194	58,063	30,238	240,846	26	34	16,889	9,026	75,505
FR MELON,OT(MAY)	MT										
MEXICO		203	644	17,925	12,825	51,787	50	124	5,819	3,848	17,944
COSTA RICA		0	0	896	871	24,845	0	0	489	314	11,269
OTHER		0	1	3,863	1,603	45,268	0	1	1,102	564	14,826
Subtotal:-----		203	644	22,684	15,299	121,899	50	125	7,410	4,727	44,039
FR ORANGES(NOV)	MT										
MOROCCO		0	0	4,504	0	4,504	0	0	3,033	0	3,033
AUSTRALIA		4	0	4	2	2,517	7	0	4	0	1,256
MEXICO		0	0	2,619	1,237	2,619	0	0	1,207	483	1,207
OTHER		930	439	4,659	3,490	5,939	249	121	1,626	1,213	1,886
Subtotal:-----		934	439	11,786	4,729	15,629	257	121	5,875	1,706	7,388
CANNED FRUIT											
CND MANDRN(JAN)	MT										
EC 12		1,682	2,107	29,362	14,331	35,376	2,231	2,033	38,081	13,755	45,761
SPAIN		1,682	2,107	29,360	14,331	35,374	2,231	2,033	38,077	13,753	45,757
CHINA, PEOPLES R		1,573	2,092	16,716	10,543	24,236	1,551	1,766	16,950	8,906	23,981
OTHER		136	218	1,908	869	2,473	184	285	2,601	1,058	3,219
Subtotal:-----		3,390	4,418	47,986	25,744	62,085	3,966	4,084	57,632	23,719	72,961
CND BLK OLV(NOV)	MT										
EC 12		1,126	1,258	11,090	9,231	13,372	2,506	2,495	23,541	19,214	28,810
SPAIN		921	1,067	9,678	7,721	11,550	1,991	1,996	19,738	15,381	23,860
MOROCCO		352	370	2,588	2,107	3,799	681	659	4,202	3,785	6,303
OTHER		23	27	190	115	234	54	53	428	213	505
Subtotal:-----		1,532	1,654	13,868	11,453	17,405	3,240	3,217	28,170	23,212	35,618

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN
MARKETING YEAR BEGINNING AS INDICATED
JULY 1993

COMMODITY AND COUNTRY		QUANTITY					VALUE (1,000 DOLLARS)				
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TOT LAST YR	YR TOT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TOT LAST YR	YR TOT CURR YR	LAST YEAR
CND GRN OLV(NOV)	MT										
EC 12		3,721	3,093	27,650	30,216	38,529	9,639	7,509	69,548	77,408	100,411
SPAIN		3,640	2,998	27,151	29,490	37,826	9,482	7,282	69,421	76,025	98,840
OTHER		208	216	956	1,633	1,623	362	363	1,843	2,595	2,867
Subtotal:-----		3,929	3,309	28,606	31,849	40,152	10,001	7,872	71,391	80,002	103,279
CND PEACH(JUN)	MT										
EC 12		173	1,192	620	1,976	20,063	93	651	351	1,172	13,745
GREECE		173	1,149	600	1,929	19,021	93	618	336	1,131	12,996
OTHER		247	142	1,065	279	1,858	177	94	860	174	1,363
Subtotal:-----		420	1,334	1,685	2,254	21,921	269	746	1,211	1,346	15,109
CND PINAPLE(JAN)	MT										
THAILAND		10,773	16,467	122,346	113,181	174,077	6,637	9,773	84,921	71,433	117,327
PHILIPPINES		7,871	11,568	71,459	72,566	128,183	5,075	8,043	47,179	50,547	85,738
OTHER		3,580	5,957	22,102	26,716	38,713	1,825	1,825	14,012	10,603	22,242
Subtotal:-----		22,225	33,992	215,907	212,463	340,973	14,275	19,642	146,113	132,583	225,306
DRIED FRUIT											
DRD APRCT(JUL)	MT										
TURKEY		151	308	151	308	10,217	383	692	383	692	23,134
OTHER		22	3	22	3	299	69	14	69	14	729
Subtotal:-----		173	311	173	311	10,516	452	706	452	706	23,863
DATES(SEP)	MT										
PAKISTAN		126	105	4,272	3,631	4,363	83	99	4,244	3,940	4,318
CHINA, PEOPLES R		12	193	1,660	1,084	1,660	33	165	1,605	1,145	1,605
OTHER		34	12	922	656	972	91	23	1,701	1,283	1,797
Subtotal:-----		173	309	6,854	5,371	6,995	206	287	7,550	6,369	7,720
DRD FIG(SEP)	MT										
EC 12		0	0	1,100	969	1,100	0	0	3,351	2,403	3,351
GREECE		0	0	1,055	943	1,055	0	0	3,210	2,301	3,210
TURKEY		0	164	600	969	600	0	115	1,367	1,091	1,367
OTHER		0	0	18	360	18	0	0	41	180	41
Subtotal:-----		0	164	1,718	2,298	1,718	0	115	4,758	3,675	4,758
DRD RAISIN(AUG)	MT										
CHILE		649	399	4,224	1,441	4,224	603	501	4,546	1,774	4,546
MEXICO		36	65	3,422	3,662	3,422	34	46	2,707	2,508	2,707
OTHER		107	202	579	1,613	579	117	225	593	1,788	593
Subtotal:-----		792	665	8,225	6,717	8,225	754	772	7,847	6,070	7,847
FRUIT JUICE(SSE)											
APPLE JUIC(JUL)	KL										
EC 12		5,025	22,209	5,025	22,209	229,468	2,150	5,000	2,150	5,000	69,762
ARGENTINA		44,519	47,138	44,519	47,138	222,727	15,029	8,796	15,029	8,796	58,379
GERMANY		3,525	14,346	3,525	14,346	186,794	1,535	3,432	1,535	3,432	56,118
OTHER		38,067	48,440	38,067	48,440	369,967	15,082	10,776	15,082	10,776	118,171
Subtotal:-----		87,611	117,786	87,611	117,786	822,162	32,261	24,571	32,261	24,571	246,312
FCOJ(DEC)	KL										
BRAZIL		47,962	86,287	556,669	501,302	973,422	12,548	11,103	166,384	71,109	249,284
OTHER		4,354	16,075	80,177	90,476	102,028	1,357	3,243	27,527	16,478	32,627
Subtotal:-----		52,316	102,362	636,845	591,778	1,075,450	13,905	14,345	193,911	87,587	281,912
GRAPE JU(JAN)	KL										
ARGENTINA		14,698	117	42,175	3,985	90,118	5,539	56	15,290	1,793	33,525
OTHER		10,017	12,061	53,228	80,994	97,332	3,935	4,411	20,157	28,751	36,455
Subtotal:-----		24,715	12,178	95,403	84,979	187,449	9,474	4,467	35,447	30,545	69,979
PNEAPL JUCN(JAN)	KL										
THAILAND		5,871	16,014	103,714	109,259	133,453	1,517	3,008	27,753	22,256	34,845
PHILIPPINES		9,691	11,185	72,087	65,838	128,027	1,954	2,438	14,528	14,090	26,052
OTHER		1,763	2,443	14,163	16,011	23,132	749	614	5,066	4,502	7,942
Subtotal:-----		17,325	29,642	189,964	191,109	284,613	4,219	6,060	47,347	40,848	68,839
PNEAPL JUNC(JAN)	KL										
PHILIPPINES		597	2,778	17,083	14,439	28,920	221	1,033	6,572	5,366	10,958
JAPAN		1,404	2,771	5,158	9,172	12,935	721	363	2,146	1,836	4,696
OTHER		1,073	80	3,281	1,087	6,249	520	46	1,337	607	1,176
Subtotal:-----		3,073	5,629	25,522	24,698	48,104	1,462	1,442	10,055	7,809	17,830
FROZEN FRUIT											
FZN STRBRY(DEC)	MT										
MEXICO		1,325	975	16,730	17,376	19,087	1,210	883	15,020	16,360	16,855
OTHER		81	61	649	842	1,378	113	81	3,669	2,892	4,823
Subtotal:-----		1,406	1,036	17,379	18,218	20,465	1,323	964	18,689	19,252	21,678
FRESH VEGETABLES											
FR BEANS(OCT)	MT										
MEXICO		7	5	9,970	11,410	9,999	12	7	10,747	14,200	10,774
OTHER		69	110	340	324	602	77	144	278	403	530
Subtotal:-----		76	115	10,310	11,734	10,601	89	152	11,024	14,603	11,305
FR CARROT(OCT)	MT										
CANADA		300	228	38,365	30,644	49,049	133	90	10,894	8,060	14,001
MEXICO		390	89	15,363	9,919	15,868	99	51	3,945	3,000	4,051
OTHER		0	68	313	546	374	0	51	116	357	163
Subtotal:-----		691	385	54,040	41,109	65,291	232	192	14,955	11,417	18,216
FR CABBAGE(OCT)	MT										
CANADA		854	952	9,668	13,862	11,872	225	369	2,726	3,311	3,184
MEXICO		125	699	8,962	7,183	9,168	16	104	1,358	1,382	1,385
OTHER		29	20	491	804	509	53	14	373	524	381
Subtotal:-----		1,008	1,671	19,121	21,849	21,549	294	486	4,458	5,216	4,951

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN
MARKETING YEAR BEGINNING AS INDICATED
JULY 1993

COMMODITY AND COUNTRY		QUANTITY				VALUE (1,000 DOLLARS)					
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TOT LAST YR	YR TOT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TOT LAST YR	YR TOT CURR YR	LAST YEAR
FR CELERY(OCT)	MT										
MEXICO		0	0	8,794	11,581	8,794	0	0	2,459	4,719	2,459
CANADA		108	40	936	653	5,266	35	12	246	154	1,641
OTHER		90	38	765	562	926	14	7	128	109	155
Subtotal:-----		198	78	10,495	12,795	14,986	49	19	2,833	4,982	4,255
FR CUCMBR(OCT)	MT										
MEXICO		4,049	3,017	147,606	210,492	150,901	1,008	987	59,904	75,328	61,213
OTHER		734	833	22,840	24,253	23,981	590	726	7,867	7,569	8,679
Subtotal:-----		4,782	3,850	170,446	234,745	174,881	1,598	1,713	67,771	82,898	69,892
FR CAULFLWR(OCT)	MT										
CANADA		589	518	1,081	611	4,294	177	181	350	206	1,432
MEXICO		0	0	4,942	666	4,942	0	0	1,082	319	1,082
OTHER		0	23	125	174	125	0	15	61	119	61
Subtotal:-----		589	541	6,147	1,452	9,360	177	196	1,492	644	2,575
FR GARLIC(OCT)	MT										
MEXICO		1,876	1,515	11,174	10,393	11,287	2,107	1,780	11,053	10,796	11,188
ARGENTINA		29	0	2,389	2,225	2,389	28	0	2,843	2,490	2,843
OTHER		432	1,335	2,021	3,772	5,078	327	798	2,618	3,753	4,649
Subtotal:-----		2,337	2,851	15,584	16,390	18,754	2,462	2,577	16,515	17,039	18,679
FR ONION(OCT)	MT										
MEXICO		4,439	5,535	145,792	184,788	151,526	5,094	4,201	86,614	87,948	91,466
OTHER		491	906	35,176	16,109	37,884	584	863	16,317	7,079	17,745
Subtotal:-----		4,930	6,441	180,968	200,897	189,410	5,679	5,064	102,931	95,026	109,211
FR PEPPERS(OCT)	MT										
MEXICO		2,486	3,680	97,278	131,091	107,856	3,855	3,929	100,011	128,424	109,276
EC 12		1,917	2,638	7,359	12,323	9,736	3,533	3,828	21,363	31,084	25,946
NETHERLANDS		1,889	2,573	7,192	11,975	9,507	3,455	3,722	20,716	30,138	25,154
OTHER		250	442	1,760	2,242	2,493	617	887	4,239	4,767	5,125
Subtotal:-----		4,652	6,761	106,397	145,657	120,085	8,005	8,645	125,612	164,276	140,347
FR SEED POT(OCT)	MT										
CANADA		98	0	54,907	74,370	55,174	6	0	7,761	11,472	7,805
OTHER		20	0	41	98	58	15	0	41	53	54
Subtotal:-----		117	0	54,949	74,468	55,232	21	0	7,803	11,525	7,859
FR TBL POT(OCT)	MT										
CANADA		3,986	2,313	84,894	209,361	98,431	418	470	14,418	34,689	16,465
OTHER		0	0	92	13	92	0	0	75	3	75
Subtotal:-----		3,986	2,313	84,986	209,374	98,523	418	470	14,492	34,693	16,539
FR TOMATO(OCT)	MT										
MEXICO		12,510	12,612	178,670	336,051	202,839	6,167	6,135	119,734	272,446	132,004
OTHER		1,255	2,182	10,658	13,591	12,003	1,444	2,448	9,780	15,804	11,176
Subtotal:-----		13,765	14,794	189,329	349,642	214,842	7,611	8,583	129,514	288,251	143,179
FR ASPARG(OCT)	MT										
MEXICO		1,371	2,074	18,439	21,067	19,877	1,273	1,873	25,619	30,105	26,987
OTHER		148	255	4,641	5,455	5,524	155	257	5,232	5,832	6,070
Subtotal:-----		1,519	2,329	23,080	26,522	25,401	1,428	2,130	30,851	35,937	33,058
CANNED VEGETABLES											
CND TOM PST(JUL)	MT										
MEXICO		0	193	0	193	20,312	0	129	0	129	14,818
CHILE		1,455	75	1,455	75	7,176	846	60	846	60	4,122
OTHER		190	222	190	222	3,881	133	209	133	209	2,789
Subtotal:-----		1,645	490	1,645	490	31,369	979	398	979	398	21,730
CND TOM SAUCE(JUL)	MT										
CANADA		65	485	65	485	4,465	39	291	39	291	2,499
CHILE		6	66	6	66	2,239	3	29	3	29	1,325
DOMINICAN REPUB		177	40	177	40	1,627	115	27	115	27	1,050
OTHER		86	72	86	72	1,552	98	147	98	147	1,115
Subtotal:-----		334	662	334	662	9,883	254	494	254	494	5,989
CND TOMATO(JUL)	MT										
CHILE		1,922	1,468	1,922	1,468	16,630	698	747	698	747	7,462
EC 12		1,411	685	1,411	685	16,765	667	205	667	205	6,087
ITALY		1,156	650	1,156	650	15,560	474	190	474	190	5,398
OTHER		658	532	658	532	11,901	361	279	361	279	4,363
Subtotal:-----		3,991	2,666	3,991	2,666	45,297	1,725	1,231	1,725	1,231	17,912
CND MSHROOM(JUL)	MT										
INDONESIA		1,201	1,211	1,201	1,211	15,958	3,406	2,707	3,406	2,707	39,390
CHINA, PEOPLES R		969	1,391	969	1,391	11,240	1,605	2,450	1,605	2,450	19,532
OTHER		1,642	1,280	1,642	1,280	21,018	3,755	3,021	3,755	3,021	45,934
Subtotal:-----		3,812	3,883	3,812	3,883	48,216	8,765	8,179	8,765	8,179	104,856
FROZEN VEGETABLES											
FZN BROCLI(SEP)	MT										
MEXICO		6,764	7,489	127,361	153,921	136,531	4,730	4,976	87,723	102,301	94,231
OTHER		765	559	11,158	13,420	13,968	629	373	7,521	9,631	9,839
Subtotal:-----		7,529	8,048	138,519	167,341	150,498	5,359	5,350	95,244	111,931	104,070
FZN CAULFLR(SEP)	MT										
MEXICO		42	176	17,871	19,518	17,961	31	109	14,622	13,891	14,697
OTHER		2	159	559	1,656	675	2	116	376	1,118	466
Subtotal:-----		45	335	18,430	21,174	18,636	33	226	14,999	15,009	15,163
FZN POTATO(SEP)	MT										
CANADA		8,053	10,421	80,488	112,629	85,705	4,005	5,544	42,447	61,862	45,083
OTHER		26	79	268	347	311	53	253	233	233	294
Subtotal:-----		8,079	10,499	80,756	112,975	86,017	4,020	5,597	42,700	62,095	45,376

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN
MARKETING YEAR BEGINNING AS INDICATED
JULY 1993

COMMODITY AND COUNTRY		QUANTITY						VALUE (1,000 DOLLARS)					
COUNTRY REGION		CURR LAST	MO YR	CURR MO YR	YR TDT LAST	YR TDT CURR	LAST YEAR	CURR LAST	MO YR	CURR MO YR	YR TDT LAST	YR TDT CURR	LAST YEAR
TREE NUTS													
PISTACHIO NSH(SEP)	MT												
TURKEY		0	0		19	7	19	0	0		87	24	87
OTHER		0	40		3	40	21	0	81		17	83	30
Subtotal:-----		0	40		22	47	40	0	81		104	107	117
CASHEW NUT(AUG)	MT												
INDIA		1,980	2,695		20,674	31,066	20,674	9,779	11,717		108,480	136,033	108,480
BRAZIL		2,309	2,523		24,005	27,735	24,005	9,660	9,458		107,268	109,075	107,268
OTHER		1,299	232		9,469	5,845	9,469	4,821	852		39,568	19,312	39,568
Subtotal:-----		5,588	5,449		54,149	64,645	54,149	24,260	22,027		255,316	264,421	255,316
FILBERTS(AUG)	MT												
TURKEY		280	195		3,025	3,944	3,025	801	485		8,424	10,245	8,424
OTHER		5	3		83	77	83	22	12		324	300	324
Subtotal:-----		285	198		3,108	4,022	3,108	823	498		8,748	10,544	8,748
PECANS NSH(SEP)	MT												
MEXICO		295	0		8,906	12,772	9,698	791	0		20,982	33,861	22,856
OTHER		0	0		73	148	87	0	0		266	449	307
Subtotal:-----		295	0		8,979	12,920	9,785	791	0		21,248	34,310	23,163
WINES													
CHMP&SPRK WN(JAN)	KL												
EC 12		2,392	1,765		12,055	10,708	30,362	19,792	13,994		105,814	99,107	248,990
FRANCE		730	512		4,218	3,941	9,270	12,771	8,759		72,874	71,287	158,356
ITALY		1,055	689		4,592	3,344	12,155	4,665	3,091		20,312	14,608	54,544
OTHER		57	9		228	159	379	276	23		908	517	1,629
Subtotal:-----		2,450	1,774		12,283	10,868	30,742	20,069	14,017		106,721	99,624	250,618
FT&VERM WN(JAN)	KL												
EC 12		2,883	726		9,300	5,887	14,354	9,758	3,090		31,966	22,056	52,568
ITALY		2,147	466		5,872	3,250	8,526	5,596	1,202		14,755	7,834	20,846
SPAIN		446	186		2,428	1,604	3,917	2,304	1,007		10,186	6,866	17,585
PORTUGAL		202	58		559	595	1,082	1,492	734		4,662	5,561	10,008
OTHER		4	10		65	93	138	17	37		293	370	597
Subtotal:-----		2,887	736		9,366	5,980	14,493	9,775	3,128		32,260	22,426	53,165
OTH GP WINE(JAN)	KL												
EC 12		514	327		81,120	2,454	83,216	1,030	542		321,559	4,399	325,365
FRANCE		53	33		28,429	245	28,726	285	130		176,343	1,268	177,454
ITALY		416	259		40,644	1,688	41,996	661	366		109,635	2,409	111,738
OTHER		63	3		18,143	337	18,656	38	15		39,260	461	40,027
Subtotal:-----		576	331		99,264	2,791	101,873	1,067	557		360,819	4,860	365,392
OTH WN PROD(JAN)	KL												
JAPAN		191	190		1,425	1,530	2,381	594	622		3,998	4,555	6,900
EC 12		720	235		2,672	1,969	4,423	1,005	295		3,852	2,686	6,438
SPAIN		525	36		1,042	292	1,663	729	51		1,498	428	2,429
OTHER		45	390		367	1,481	787	102	653		692	2,529	1,530
Subtotal:-----		956	815		4,465	4,980	7,592	1,700	1,570		8,542	9,770	14,868
CUT FLOWERS													
ROSES(JAN)	NONE												
COLOMBIA		0	0		0	0	0	4,468	4,166		46,895	55,491	66,855
OTHER		0	0		0	0	0	1,384	1,433		15,837	18,237	23,586
Subtotal:-----		0	0		0	0	0	5,852	5,599		62,731	73,728	90,442
CARNATIONS(JAN)	NONE												
COLOMBIA		0	0		0	0	0	4,074	3,433		53,163	50,218	83,144
OTHER		0	0		0	0	0	206	99		2,176	1,392	2,964
Subtotal:-----		0	0		0	0	0	4,280	3,532		55,338	51,610	86,108

UNITED STATES DEPARTMENT OF AGRICULTURE

Foreign Agricultural Service
Room 4644-S
WASHINGTON, D.C. 20250-1000

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

FIRST-CLASS MAIL
POSTAGE & FEES PAID
USDA-FAS
WASHINGTON, D.C.
PERMIT No. G-262

If your address should be changed _____ PRINT
OR TYPE the new address, including ZIP CODE and
return the whole sheet and/or envelope to:

FOREIGN AGRICULTURAL SERVICE, Room 4644 So.
U.S. Department of Agriculture
Washington, D. C. 20250.